



2021 Iowa Youth Survey Area Education Agency Report

AEA:
Grant Wood AEA

Total number of students in the report: 4,761

Number of private schools and CSDs in this report: 18

Contents

Background 1

Responses by Grade..... 2

Community Engagement 2

Physical Well-being 3

Gambling Behavior 7

Mental Health and Suicide..... 10

Students’ Beliefs and Values 12

Risk Perceptions..... 15

Perceptions of Peer Beliefs 18

Student Attitudes Toward School 21

Illegal or Violent Behavior 24

Bullying Behaviors 27

Perceptions of Other Students’ Respect for Diversity 35

Student Perceptions of Teachers & Staff 38

Ease of Access to Harmful Substances and Items 41

Alcohol Use 44

Tobacco Use..... 49

Use of Marijuana and Other Drugs 54

Perceptions of Parents’ Attitudes..... 58

Responses by Sex..... 61

Community Engagement 61

Physical Well-being 62

Gambling Behavior 66

Mental Health and Suicide..... 69

Students’ Beliefs and Values 72

Risk Perceptions..... 74

Perceptions of Peer Beliefs 76

Student Attitudes Toward School 78

Illegal or Violent Behavior 80

Bullying Behaviors 83

Perceptions of Other Students’ Respect for Diversity 88

2021 Iowa Youth Survey, Area Education Agency Report

Student Perceptions of Teachers & Staff	90
Ease of Access to Harmful Substances and Items	92
Alcohol Use	94
Tobacco Use.....	98
Use of Marijuana and Other Drugs	103
Perceptions of Parents’ Attitudes.....	106
Appendix.....	108
2021 IYS Questionnaire	108
List of Private Schools and CSDs in this Report	122

Background

In Spring 2021, the Iowa Department of Public Health (IDPH) secured the services of the Center for Social and Behavioral Research (CSBR) at the University of Northern Iowa (UNI) to assist in the revision, design, and implementation of the Iowa Youth Survey (IYS).

The IYS is a periodic survey of Iowa youth in grades 6th, 8th and 11th. The IYS has been administered since 1999, and there have been a number of revisions in the questionnaire content and analysis approaches over the years.¹

The 2021 IYS, data collection began on September 27, 2021 and ended on November 19, 2021. Data collection was scheduled to end on November 12th, but was extended to November 19th to accommodate school requests. In total, 175 out of 192 registered community school districts (CSDs) or private schools administered the survey to at least one grade; the vast majority administered the survey to the 6th, 8th, and 11th grades. The total number of students that participated in the survey was 46,091.

This report presents the responses from an Area Education Agency (AEA) side-by-side with the overall state values. It combines students from all CSDs (including private schools) within the AEA geographical boundaries. These responses are first presented by grade followed by responses by sex. The percentages in all tables are rounded using standard rounding rules, and therefore, columns in each table may not sum to 100 percent. In addition, <1% indicates the percentage in that category below 0.5% and greater than zero percent. Zero percent is only listed when no students selected that response option. Values in some tables may be redacted if the number of students who responded to the question is between 1 and 10. In this scenario, an asterisk (*) is used instead of the percent and number of students to prevent low-incidence responses from allowing possible identification of a respondent. When there is no student responding to a follow-up question (n=0), a hyphen symbol (-) is used in place of the percent values and zero indicates the number of students responding to the item.

The full questionnaire with notes about the display logic (or skip patterns) is provided in the Appendix.

¹ Previous state reports can be found at <https://iowayouthsurvey.idph.state.ia.us/Reports/State-of-Iowa>

Responses by Grade

Community Engagement

All students participating in the 2021 IYS were asked about their community engagement experiences during the current school year that were related to paid employment, community volunteerism, participation in extra-curricular activities, and participation in religious activities.

Table G1: School-year activities, extra-curricular, volunteerism, by grade

6th Grade						
	State			AEA		
	Yes	No	#	Yes	No	#
Worked in a paid job	13%	87%	15,406	12%	88%	1,212
Volunteered in the community	28%	72%	15,273	24%	76%	1,197
Participated in extra-curricular activities	77%	23%	15,383	85%	15%	1,214
Participated in religious activities	51%	49%	15,149	48%	52%	1,188
8th Grade						
	State			AEA		
	Yes	No	#	Yes	No	#
Worked in a paid job	20%	80%	17,019	19%	81%	1,890
Volunteered in the community	34%	66%	16,989	32%	68%	1,885
Participated in extra-curricular activities	82%	18%	17,018	86%	14%	1,890
Participated in religious activities	53%	47%	16,980	50%	50%	1,886
11th Grade						
	State			AEA		
	Yes	No	#	Yes	No	#
Worked in a paid job	71%	29%	13,522	69%	31%	1,646
Volunteered in the community	53%	47%	13,503	57%	43%	1,644
Participated in extra-curricular activities	79%	21%	13,512	85%	15%	1,645
Participated in religious activities	50%	50%	13,504	53%	47%	1,645

Question: During the current school year, have you...? # = Number of students responding to the item

Physical Well-being

All students participating in the 2021 IYS were asked about their physical well-being on topics related to physical activity, nutrition, homelessness, any ongoing physical or mental impairments that limit their daily activities, and whether they had experienced a concussion over the past 12 months. More specifically for the physical activity items, students were asked about the typical number of hours of screen time per day that they spend for something other than school work and the number of days that they were physically active for 60 or more minutes over the past 7 days. For nutrition, students were asked about their daily fruit intake as well as their daily vegetable intake over the past 7 days, and if they had experienced hunger in the past 30 days. Students who reported they had experienced a concussion over the past 12 months were also asked about the number of times they experienced a concussion during this time frame. Students who indicated they had ever been homeless were also asked whether they had been homeless in the past 12 months.

Table G2: Screen time for something other than school work, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
0 hours	8%	8%	4%	3%	2%	2%
More than 0 but less than 2 hours	28%	29%	21%	20%	19%	16%
At least 2 hours but less than 4 hours	30%	32%	30%	32%	29%	31%
At least 4 hours but less than 6 hours	18%	16%	23%	23%	27%	28%
At least 6 hours but less than 8 hours	9%	8%	12%	12%	14%	13%
At least 8 hours but less than 10 hours	4%	4%	6%	5%	5%	5%
At least 10 or more hours	4%	4%	4%	4%	4%	4%
# Responding	15,413	1,209	16,993	1,881	13,509	1,646

Question: On an average school day, about how many hours of screen time do you spend for something that is not school work? By screen time we mean time spent watching shows or videos, using a computer/tablet, playing video games, social media, apps, or using a phone for something other than calling or texting.

Table G3: Physical activity, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
0 days	6%	6%	5%	5%	7%	6%
1 day	8%	7%	5%	5%	5%	6%
2 days	11%	12%	9%	7%	9%	9%
3 days	14%	14%	13%	11%	13%	12%
4 days	14%	13%	13%	13%	13%	14%
5 days	14%	14%	16%	17%	17%	17%
6 days	7%	7%	10%	11%	10%	10%
7 days	26%	28%	29%	31%	25%	27%
# Responding	15,305	1,208	16,983	1,885	13,511	1,646

Question: On how many of the past 7 days were you physically active for a total of 60 minutes (1 hour) or more per day? Add up all the time you spent in any kind of moderate or intense physical activity like running, walking fast, swimming, riding a bicycle, etc.

Table G4: Daily fruit intake, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
I did not eat any fruit during the past 7 days	8%	7%	6%	6%	7%	5%
< 1 time each day	10%	9%	13%	12%	17%	13%
1 time per day	23%	21%	26%	26%	30%	30%
2 times per day	26%	29%	28%	29%	27%	29%
3 times per day	18%	17%	16%	16%	12%	14%
4 times per day	7%	7%	5%	5%	3%	4%
≥ 5 times per day	8%	10%	6%	6%	4%	5%
# Responding	15,423	1,212	16,991	1,885	13,510	1,646

Question: In the past 7 days, about how many times each day did you eat fruit (do not count fruit juice)?

Table G5: Daily vegetable intake, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
I did not eat any vegetables during the past 7 days	12%	11%	9%	9%	9%	7%
< 1 time each day	14%	12%	16%	15%	19%	17%
1 time per day	28%	27%	32%	31%	34%	33%
2 times per day	24%	27%	25%	25%	23%	24%
3 times per day	12%	13%	11%	12%	9%	10%
4 times per day	4%	6%	3%	4%	2%	3%
≥ 5 times per day	6%	5%	4%	4%	3%	5%
# Responding	15,413	1,209	16,990	1,880	13,508	1,646

Question: In the past 7 days, about how many times each day did you eat green salad, carrots, potatoes or any other vegetables (do not count french fries, fried potatoes, or potato chips)?

Table G6: Hunger, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	8%	5%	5%	4%	5%	4%
No	92%	95%	95%	96%	95%	96%
# Responding	15,450	1,216	17,020	1,890	13,521	1,644

Question: In the past 30 days, did you ever go hungry because there was not enough food in your home?

Table G7: Disabilities or impairments, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	16%	14%	17%	15%	20%	19%
No	84%	86%	83%	85%	80%	81%
# Responding	15,176	1,200	16,903	1,878	13,479	1,644

Question: Do you have any ongoing physical, mental, or emotional disabilities or impairments that limit your daily activities?

Table G8: Concussion, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	9%	8%	7%	5%	7%	7%
No	70%	73%	79%	80%	84%	85%
Not sure	20%	18%	14%	14%	9%	8%
# Responding	15,468	1,218	17,031	1,890	13,524	1,646

Question: In the past 12 months, have you had a concussion from playing a sport or being physically active?

Table G9: Number of concussions among students reporting having a concussion, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
1 time	52%	59%	70%	69%	70%	69%
2 times	23%	14%	19%	23%	20%	24%
3 times	9%	11%	5%	4%	3%	2%
4 or more times	16%	15%	7%	4%	7%	6%
# Responding	1,423	98	1,112	103	961	108

Question: How many times did you have a concussion in the past 12 months?

Table G10: Number of concussions among all participants, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
1 time	5%	5%	5%	4%	5%	4%
2 times	2%	1%	1%	1%	1%	2%
3 times	1%	1%	<1%	<1%	<1%	<1%
4 or more times	1%	1%	<1%	<1%	<1%	<1%
No reported concussions	91%	92%	93%	95%	93%	93%
# Responding	15,468	1,218	17,036	1,893	13,525	1,646

Question: In the past 12 months, have you had a concussion from playing a sport or being physically active? Note. The “no reported concussions” category includes students who selected “no” or “not sure” or who “skipped” the question about having a concussion in the past 12 months.

Table G11: Ever homeless, by grade

	6th Grade		8th Grade		11th Grade	
	State	AEA	State	AEA	State	AEA
Yes	3%	2%	3%	3%	3%	3%
No	97%	98%	97%	97%	97%	97%
# Responding	15,463	1,216	17,024	1,890	13,522	1,645

Question: Have you ever been homeless?

Table G12: Homeless in the past 12 months among students reporting ever having been homeless, by grade

	6th Grade		8th Grade		11th Grade	
	State	AEA	State	AEA	State	AEA
Yes	18%	15%	14%	11%	27%	32%
No	82%	85%	86%	89%	73%	68%
# Responding	414	27	445	54	453	57

Question: Were you homeless at any time in the past 12 months?

Table G13: Homeless in the past 12 months among all participants, by grade

	6th Grade		8th Grade		11th Grade	
	State	AEA	State	AEA	State	AEA
Yes, homeless in the past 12 months	<1%	<1%	<1%	<1%	1%	1%
No, not homeless in the past 12 months (but previously homeless)	2%	2%	2%	3%	2%	2%
No, never reported being homeless	97%	98%	97%	97%	97%	97%
# Responding	15,512	1,222	17,047	1,893	13,530	1,646

Question: Were you homeless at any time in the past 12 months? Note. The “no, never reported being homeless” category includes students who selected “no” or who “skipped” the question about ever being homeless.

Gambling Behavior

All students participating in the 2021 IYS were asked whether they have ever engaged in six gambling behaviors. Students who reported having engaged in these behaviors at any point were also asked about their gambling behaviors during the past 30 days. The gambling behaviors included on the IYS were: betting on sporting events, betting on internet fantasy sports, betting on card or dice games, spending money on in-game or in-app purchases, betting on games of skill, and purchasing lottery tickets.

Table G14: Types of betting or wagering at any time (ever), by grade

	6th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Bet or wagered on sporting events	21%	79%	15,307	18%	82%	1,205
Bet or wagered on an internet fantasy sports contest	10%	90%	15,218	8%	92%	1,198
Bet or wagered on card or dice games with friends or family (including poker)	24%	76%	15,211	20%	80%	1,195
Spent money on in-game or in-app purchases to extend play	54%	46%	15,300	52%	48%	1,203
Bet or wagered on games of skill such as pool, bowling, or dominoes	16%	84%	15,204	12%	88%	1,191
Purchased lottery scratch off tickets or lotto numbers	9%	91%	15,272	7%	93%	1,200
	8th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Bet or wagered on sporting events	23%	77%	16,991	19%	81%	1,880
Bet or wagered on an internet fantasy sports contest	11%	89%	16,971	10%	90%	1,880
Bet or wagered on card or dice games with friends or family (including poker)	26%	74%	16,973	24%	76%	1,881
Spent money on in-game or in-app purchases to extend play	56%	44%	16,983	56%	44%	1,889
Bet or wagered on games of skill such as pool, bowling, or dominoes	16%	84%	16,964	13%	87%	1,879
Purchased lottery scratch off tickets or lotto numbers	9%	91%	16,974	9%	91%	1,882
	11th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Bet or wagered on sporting events	21%	79%	13,520	20%	80%	1,643
Bet or wagered on an internet fantasy sports contest	13%	87%	13,515	16%	84%	1,644
Bet or wagered on card or dice games with friends or family (including poker)	25%	75%	13,514	28%	72%	1,643
Spent money on in-game or in-app purchases to extend play	51%	49%	13,519	50%	50%	1,644
Bet or wagered on games of skill such as pool, bowling, or dominoes	15%	85%	13,508	15%	85%	1,640
Purchased lottery scratch off tickets or lotto numbers	6%	94%	13,515	7%	93%	1,642

Notes: See appendix for question wording. # = Number of students responding to item

Table G15: Types of betting or wagering in the past 30 days (among students who have ever participated in that activity), by grade

	6th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Bet or wagered on sporting events	54%	46%	3,146	51%	49%	218
Bet or wagered on an internet fantasy sports contest	56%	44%	1,500	60%	40%	92
Bet or wagered on card or dice games with friends or family (including poker)	44%	56%	3,654	45%	55%	235
Spent money on in-game or in-app purchases to extend play	54%	46%	8,224	51%	49%	622
Bet or wagered on games of skill such as pool, bowling, or dominoes	50%	50%	2,376	54%	46%	147
Purchased lottery scratch off tickets or lotto numbers	41%	59%	1,324	41%	59%	83

	8th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Bet or wagered on sporting events	51%	49%	3,892	54%	46%	357
Bet or wagered on an internet fantasy sports contest	58%	42%	1,893	56%	44%	185
Bet or wagered on card or dice games with friends or family (including poker)	39%	61%	4,434	35%	65%	444
Spent money on in-game or in-app purchases to extend play	54%	46%	9,546	50%	50%	1,056
Bet or wagered on games of skill such as pool, bowling, or dominoes	45%	55%	2,627	46%	54%	244
Purchased lottery scratch off tickets or lotto numbers	37%	63%	1,527	34%	66%	167

	11th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Bet or wagered on sporting events	53%	47%	2,781	60%	40%	329
Bet or wagered on an internet fantasy sports contest	67%	33%	1,713	68%	32%	260
Bet or wagered on card or dice games with friends or family (including poker)	41%	59%	3,377	45%	55%	452
Spent money on in-game or in-app purchases to extend play	57%	43%	6,831	58%	42%	812
Bet or wagered on games of skill such as pool, bowling, or dominoes	47%	53%	2,001	52%	48%	246
Purchased lottery scratch off tickets or lotto numbers	42%	58%	875	43%	57%	108

Notes: See appendix for question wording. # = Number of students responding to item

Mental Health and Suicide

All students participating in the 2021 IYS were asked about their general mental health and presence of suicidal ideation in the past twelve months. Students who reported having thought about killing themselves were asked two additional items. Students who reported having attempted to kill themselves during the past twelve months were asked one additional item

Table G16: General mental health status measured by feeling sad or hopeless, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	27%	23%	29%	26%	36%	32%
No	73%	77%	71%	74%	64%	68%
# Responding	15,396	1,215	16,957	1,886	13,502	1,643

Question: In the past 12 months, did you ever feel so sad or hopeless almost every day for 2 weeks or more in a row that you stopped doing some usual activities?

Table G17: Suicidal ideation, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	17%	14%	21%	19%	24%	23%
No	83%	86%	79%	81%	76%	77%
# Responding	15,115	1,190	16,790	1,863	13,462	1,640

Question: In the past 12 months, have you thought about killing yourself?

Table G18: Suicide plans among students reporting suicidal ideation, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	47%	48%	54%	54%	49%	44%
No	53%	52%	46%	46%	51%	56%
# Responding	2,605	164	3,460	346	3,244	377

Question: In the past 12 months, have you made a plan about how you would kill yourself?

Table G19: Suicide attempts among students reporting suicidal ideation, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	24%	21%	26%	22%	20%	17%
No	76%	79%	74%	78%	80%	83%
# Responding	2,594	164	3,466	347	3,244	377

Question: In the past 12 months, have you tried to kill yourself?

Table G20: Required medical treatment due to suicide attempt among students who attempted suicide in the past 12 months, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	22%	20%	23%	25%	25%	23%
No	78%	80%	77%	75%	75%	77%
# Responding	633	35	912	77	656	64

Question: If you attempted to kill yourself in the past 12 months, did any attempt result in an injury, poisoning, or overdose that had to be treated by a doctor or nurse?

Table G21: Suicide plans among all participants, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	8%	6%	11%	10%	12%	10%
No	9%	7%	9%	8%	12%	13%
No suicidal ideation reported	83%	87%	80%	82%	76%	77%
# Responding	15,488	1,221	17,011	1,890	13,525	1,646

Question: In the past 12 months, have you made a plan about how you would kill yourself?

Table G22: Suicide attempts among all participants, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	4%	3%	5%	4%	5%	4%
No	13%	11%	15%	14%	19%	19%
No suicidal ideation reported	83%	87%	80%	82%	76%	77%
# Responding	15,477	1,221	17,017	1,891	13,525	1,646

Question: In the past 12 months, have you tried to kill yourself?

Table G23: Required medical treatment due to suicide attempts among all participants, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	1%	1%	1%	1%	1%	1%
No	3%	2%	4%	3%	4%	3%
No suicidal ideation reported	96%	97%	96%	96%	95%	96%
# Responding	15,511	1,222	17,046	1,893	13,530	1,646

Question wording: If you attempted to kill yourself in the past 12 months, did any attempt result in an injury, poisoning, or overdose that had to be treated by a doctor or nurse?

Students' Beliefs and Values

All students participating in the 2021 IYS were asked to indicate how much they agree or disagree with eight different statements about their beliefs and values. Five of the eight statements were related to students' beliefs and attitudes towards others, two additional statements were on beliefs about themselves, and one statement was about whether violence is an acceptable way to solve problems. For each statement, response options were: strongly disagree, disagree, neither agree nor disagree, agree, and strongly agree. Students were encouraged to respond honestly about their beliefs and attitudes, and not according to what they thought was an acceptable answer to others.

Table G24: Students' beliefs and values, by grade

	6th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
It is important to help others	1%	1%	5%	36%	57%	15,476	1%	1%	5%	39%	54%	1,219
I care about other peoples' feelings	2%	2%	12%	44%	41%	15,461	2%	2%	11%	43%	42%	1,217
I feel sorry for people who have things stolen or damaged	2%	3%	13%	39%	43%	15,461	2%	2%	13%	40%	42%	1,217
I am accepting of those different than myself	2%	2%	11%	35%	51%	15,339	2%	2%	10%	34%	52%	1,209
It is wrong to discriminate against someone because of their race, appearance, culture, religion, etc.	3%	1%	4%	15%	77%	15,359	3%	2%	4%	15%	76%	1,206
I can say "no" when someone wants me to do things I know are wrong or dangerous	3%	3%	8%	25%	61%	15,435	3%	3%	6%	26%	62%	1,212
I feel I have much to be proud of	5%	7%	19%	34%	35%	15,373	5%	6%	18%	36%	36%	1,213
Violence is an acceptable way to solve problems	49%	21%	19%	6%	5%	15,366	46%	24%	19%	6%	4%	1,209

	8th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
It is important to help others	2%	1%	7%	43%	48%	17,027	1%	<1%	7%	45%	47%	1,892
I care about other peoples' feelings	2%	3%	14%	46%	35%	17,023	2%	2%	14%	46%	36%	1,892
I feel sorry for people who have things stolen or damaged	2%	3%	17%	46%	31%	17,022	2%	3%	15%	47%	32%	1,892
I am accepting of those different than myself	2%	2%	15%	41%	40%	16,987	2%	2%	15%	40%	41%	1,890
It is wrong to discriminate against someone because of their race, appearance, culture, religion, etc.	3%	1%	6%	22%	68%	17,003	3%	1%	6%	24%	67%	1,888
I can say "no" when someone wants me to do things I know are wrong or dangerous	2%	3%	11%	33%	50%	17,014	2%	2%	11%	34%	50%	1,892
I feel I have much to be proud of	6%	11%	24%	34%	26%	16,994	5%	9%	24%	37%	25%	1,888
Violence is an acceptable way to solve problems	33%	28%	27%	7%	4%	16,992	32%	30%	27%	7%	4%	1,889

Note: SD = Strongly disapprove, D = Somewhat disapprove, N = Neither approve nor disapprove, A = Somewhat approve, SA = Strongly approve; # = Number of students responding to item

Table G24: Students' beliefs and values, by grade

	11th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
It is important to help others	3%	1%	6%	40%	50%	13,519	4%	2%	6%	39%	49%	1,644
I care about other peoples' feelings	4%	3%	13%	42%	38%	13,513	4%	3%	13%	40%	39%	1,642
I feel sorry for people who have things stolen or damaged	3%	3%	16%	47%	30%	13,516	4%	3%	15%	48%	31%	1,643
I am accepting of those different than myself	3%	2%	12%	42%	41%	13,510	4%	2%	12%	40%	41%	1,641
It is wrong to discriminate against someone because of their race, appearance, culture, religion, etc.	4%	1%	6%	23%	66%	13,512	4%	2%	5%	24%	65%	1,641
I can say "no" when someone wants me to do things I know are wrong or dangerous	3%	4%	13%	37%	43%	13,509	4%	4%	13%	38%	41%	1,641
I feel I have much to be proud of	6%	11%	26%	33%	24%	13,513	6%	12%	24%	32%	26%	1,640
Violence is an acceptable way to solve problems	30%	28%	27%	10%	6%	13,512	29%	29%	27%	10%	6%	1,642

Note: SD = Strongly disapprove, D = Somewhat disapprove, N = Neither approve nor disapprove, A = Somewhat approve, SA = Strongly approve; # = Number of students responding to item

Risk Perceptions

All students participating in the 2021 IYS were asked to think about the possible risks to physical or mental health and to indicate the level of risk associated with engaging in eleven different activities related to drinking alcohol, smoking cigarettes or using e-cigarettes, gambling, or using seven different types of drugs (such as, marijuana, methamphetamines, or cocaine) on a regular basis. The possible responses for level of risk included: little or no risk, slight risk, moderate risk, or high risk

Table G25: Students' risk perceptions, by grade

	6th Grade									
	State					AEA				
	LR	SR	MR	HR	#	LR	SR	MR	HR	#
Drinking 4(females)/5(males) or more drinks of alcohol within a couple of hours	26%	7%	21%	46%	15,183	23%	7%	22%	47%	1,191
Smoking cigarettes regularly	26%	4%	17%	53%	15,139	23%	4%	16%	57%	1,192
Using marijuana regularly	27%	4%	12%	56%	14,626	24%	3%	13%	59%	1,149
Gambling regularly	28%	14%	27%	31%	14,937	24%	13%	28%	36%	1,173
Using methamphetamines (crank) regularly	28%	3%	13%	56%	14,071	25%	3%	14%	58%	1,116
Using cocaine regularly	27%	2%	8%	64%	14,762	23%	1%	9%	66%	1,162
Using amphetamines other than methamphetamines regularly	28%	5%	19%	49%	13,995	25%	5%	17%	53%	1,101
Using any other illegal drug regularly	26%	2%	7%	65%	14,938	23%	1%	7%	68%	1,174
Regularly using over-the-counter medications differently than directed	27%	7%	22%	44%	14,720	24%	5%	21%	49%	1,157
Regularly using prescription medication for non-medical reasons	27%	6%	20%	47%	14,798	24%	6%	19%	51%	1,165
Regularly using e-cigarettes	26%	5%	16%	53%	14,889	23%	4%	15%	59%	1,173

	8th Grade									
	State					AEA				
	LR	SR	MR	HR	#	LR	SR	MR	HR	#
Drinking 4(females)/5(males) or more drinks of alcohol within a couple of hours	17%	9%	25%	49%	16,924	16%	9%	25%	49%	1,877
Smoking cigarettes regularly	17%	4%	18%	61%	16,903	16%	3%	19%	62%	1,874
Using marijuana regularly	20%	7%	14%	59%	16,852	19%	6%	16%	59%	1,868
Gambling regularly	19%	15%	31%	35%	16,860	18%	16%	33%	33%	1,869
Using methamphetamines (crank) regularly	18%	3%	12%	67%	16,581	17%	2%	11%	70%	1,834
Using cocaine regularly	17%	1%	7%	75%	16,838	16%	1%	8%	76%	1,868
Using amphetamines other than methamphetamines regularly	18%	4%	19%	59%	16,591	16%	4%	16%	64%	1,847
Using any other illegal drug regularly	17%	2%	10%	71%	16,833	16%	2%	9%	73%	1,868
Regularly using over-the-counter medications differently than directed	18%	8%	27%	47%	16,815	18%	6%	27%	49%	1,863
Regularly using prescription medication for non-medical reasons	19%	7%	23%	52%	16,828	17%	6%	22%	55%	1,865
Regularly using e-cigarettes	17%	7%	22%	54%	16,844	16%	6%	24%	54%	1,865

Note: LR = Little or no risk, SR = Slight risk, MR = Moderate risk, HR = High risk; # = Number of students responding to the item. See full question wording in the appendix.

Table G25: Students' risk perceptions, by grade

	11th Grade									
	State					AEA				
	LR	SR	MR	HR	#	LR	SR	MR	HR	#
Drinking 4(females)/5(males) or more drinks of alcohol within a couple of hours	13%	14%	29%	43%	13,474	15%	13%	28%	44%	1,643
Smoking cigarettes regularly	11%	5%	18%	66%	13,464	14%	5%	16%	65%	1,642
Using marijuana regularly	21%	16%	20%	42%	13,459	23%	16%	20%	41%	1,641
Gambling regularly	14%	16%	30%	41%	13,454	16%	16%	30%	38%	1,641
Using methamphetamines (crank) regularly	11%	2%	7%	80%	13,424	15%	3%	7%	76%	1,638
Using cocaine regularly	11%	1%	5%	82%	13,453	14%	2%	6%	78%	1,639
Using amphetamines other than methamphetamines regularly	11%	3%	13%	73%	13,425	14%	3%	12%	71%	1,637
Using any other illegal drug regularly	11%	3%	13%	73%	13,448	14%	4%	12%	70%	1,637
Regularly using over-the-counter medications differently than directed	12%	8%	27%	53%	13,448	15%	8%	25%	52%	1,638
Regularly using prescription medication for non-medical reasons	12%	6%	22%	59%	13,445	15%	7%	21%	58%	1,638
Regularly using e-cigarettes	13%	12%	27%	48%	13,451	14%	11%	25%	49%	1,638

Note: LR = Little or no risk, SR = Slight risk, MR = Moderate risk, HR = High risk; # = Number of students responding to the item. See full question wording in the appendix.

Perceptions of Peer Beliefs

All students participating in the 2021 IYS were asked about their perceptions of other students' beliefs about/acceptance of engaging in eight different behaviors. Students were asked, "About how many students in your grade would feel it is okay for you to do each of the following?" The response options were a five-point scale that ranged from "Almost none would think it is okay" to "Almost all would think it is okay."

The set of peer questions were immediately preceded by: "The questions in this section of the survey refer to the students in your school. When you read and answer these questions keep in mind the attitudes and beliefs of other students."

Table G26: Perception of peer acceptance, by grade

	6th Grade											
	State						AEA					
	~0	Few	Some	Most	~All	#	~0	Few	Some	Most	~All	#
Drink beer, wine, alcoholic drinks, or hard liquor	60%	23%	13%	3%	1%	15,176	62%	22%	11%	4%	1%	1,189
Smoke cigarettes	64%	23%	10%	2%	1%	15,136	67%	21%	9%	2%	1%	1,186
Use an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette	59%	24%	12%	3%	2%	15,086	65%	21%	10%	2%	2%	1,180
Use marijuana	77%	14%	6%	1%	1%	14,795	79%	12%	6%	1%	2%	1,161
Use any illegal drug other than alcohol, cigarettes, or marijuana	78%	14%	6%	1%	2%	15,083	80%	13%	4%	1%	2%	1,184
Go to a party where kids under 21 were drinking alcohol	59%	25%	11%	3%	2%	15,105	60%	26%	9%	3%	2%	1,185
Go to a party where kids were using drugs	73%	17%	7%	2%	2%	15,088	75%	17%	5%	1%	2%	1,182
Use prescription drugs for non-medical reasons	70%	19%	8%	2%	2%	15,040	73%	18%	6%	2%	1%	1,179

	8th Grade											
	State						AEA					
	~0	Few	Some	Most	~All	#	~0	Few	Some	Most	~All	#
Drink beer, wine, alcoholic drinks, or hard liquor	32%	32%	28%	7%	2%	16,858	35%	32%	26%	6%	1%	1,871
Smoke cigarettes	42%	33%	19%	4%	1%	16,830	48%	31%	17%	3%	1%	1,867
Use an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette	29%	32%	26%	11%	3%	16,822	35%	31%	25%	7%	2%	1,865
Use marijuana	51%	27%	16%	5%	2%	16,789	54%	26%	15%	3%	2%	1,861
Use any illegal drug other than alcohol, cigarettes, or marijuana	58%	25%	12%	3%	1%	16,815	63%	23%	11%	2%	1%	1,865
Go to a party where kids under 21 were drinking alcohol	33%	33%	22%	9%	3%	16,818	36%	34%	21%	7%	3%	1,866
Go to a party where kids were using drugs	47%	29%	16%	5%	2%	16,819	52%	28%	14%	4%	2%	1,866
Use prescription drugs for non-medical reasons	52%	28%	14%	4%	2%	16,816	56%	27%	13%	3%	1%	1,864

Note: ~0 = Almost none would think it is ok, Few = A few would think it is ok, Some = Some would and some wouldn't think it is ok, Most = Most would think it is ok, ~All = Almost all would think it is ok; # = Number of students responding to item

Table G26: Perception of peer acceptance, by grade

	11 th Grade											
	State						AEA					
	~0	Few	Some	Most	~All	#	~0	Few	Some	Most	~All	#
Drink beer, wine, alcoholic drinks, or hard liquor	11%	14%	38%	27%	10%	13,417	11%	16%	39%	25%	9%	1,633
Smoke cigarettes	26%	35%	29%	7%	3%	13,406	26%	36%	29%	7%	3%	1,632
Use an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette	11%	16%	33%	27%	12%	13,409	12%	19%	36%	24%	9%	1,633
Use marijuana	18%	22%	32%	19%	8%	13,403	17%	25%	33%	18%	8%	1,633
Use any illegal drug other than alcohol, cigarettes, or marijuana	37%	32%	22%	6%	3%	13,400	35%	32%	24%	6%	3%	1,631
Go to a party where kids under 21 were drinking alcohol	13%	16%	31%	27%	14%	13,403	13%	17%	32%	24%	14%	1,631
Go to a party where kids were using drugs	22%	25%	30%	16%	7%	13,397	19%	26%	32%	15%	7%	1,628
Use prescription drugs for non-medical reasons	37%	31%	23%	6%	3%	13,400	34%	31%	25%	6%	3%	1,632

Note: ~0 = Almost none would think it is ok, Few = A few would think it is ok, Some = Some would and some wouldn't think it is ok, Most = Most would think it is ok, ~All = Almost all would think it is ok; # = Number of students responding to item

Student Attitudes Toward School

All students participating in the 2021 IYS were asked to indicate how much they agree or disagree with eleven different statements about their school. For each statement, response options were: strongly disagree, disagree, neither agree nor disagree, agree, and strongly agree. Four of eleven statements were related to students' personal attitudes toward school, two statements were about the school communicating with the student's parent/guardian, another four statements were on school resources, and one statement was about the student's peers being welcoming toward new students

Table G27: Attitudes toward school, by grade

	6th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Feel safe at school	3%	5%	19%	42%	32%	15,277	3%	4%	19%	43%	32%	1,193
Care about school	3%	3%	16%	40%	37%	15,262	4%	4%	16%	43%	34%	1,193
Put forth best effort	1%	2%	8%	33%	56%	15,264	1%	2%	8%	36%	53%	1,191
Do not plan to finish high school	65%	19%	9%	3%	4%	15,208	68%	18%	7%	3%	4%	1,187
School informs parent/guardian when I do a good job	2%	4%	15%	42%	37%	15,219	2%	4%	15%	44%	35%	1,189
School informs parent/guardian of misbehavior	1%	2%	10%	43%	45%	15,219	1%	2%	9%	42%	46%	1,187
Adults available at school to go to for help	4%	4%	10%	30%	52%	15,224	4%	4%	11%	34%	46%	1,188
Peers are welcoming to new students	3%	5%	24%	38%	30%	15,225	3%	5%	22%	40%	30%	1,187
School has up-to-date technology	2%	3%	14%	40%	42%	15,145	2%	3%	14%	42%	39%	1,179
School has available space for extra-curricular activities	2%	3%	16%	41%	38%	15,033	2%	3%	17%	43%	35%	1,175
School building is well maintained	2%	3%	15%	39%	41%	15,105	2%	4%	15%	42%	37%	1,180

	8th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Feel safe at school	4%	6%	24%	45%	21%	16,885	3%	6%	23%	48%	20%	1,879
Care about school	5%	7%	25%	42%	21%	16,884	5%	7%	26%	42%	21%	1,878
Put forth best effort	2%	3%	14%	42%	40%	16,887	1%	3%	13%	45%	38%	1,878
Do not plan to finish high school	71%	18%	7%	2%	3%	16,877	73%	18%	7%	2%	2%	1,877
School informs parent/guardian when I do a good job	6%	10%	24%	40%	20%	16,875	5%	11%	26%	42%	17%	1,878
School informs parent/guardian of misbehavior	1%	2%	13%	49%	35%	16,863	2%	2%	13%	51%	33%	1,876
Adults available at school to go to for help	7%	7%	15%	37%	35%	16,868	5%	6%	14%	40%	35%	1,880
Peers are welcoming to new students	6%	10%	32%	36%	17%	16,866	5%	8%	32%	39%	17%	1,878
School has up-to-date technology	3%	5%	16%	46%	30%	16,858	3%	5%	16%	48%	28%	1,878
School has available space for extra-curricular activities	2%	3%	15%	47%	33%	16,845	1%	2%	14%	49%	34%	1,876
School building is well maintained	3%	6%	21%	43%	27%	16,860	2%	4%	21%	45%	29%	1,879

Note: SD = Strongly disapprove, D = Somewhat disapprove, N = Neither approve nor disapprove, A = Somewhat approve, SA = Strongly approve; # = Number of students responding to item

Table G27: Attitudes toward school, by grade

	11th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Feel safe at school	4%	6%	23%	47%	19%	13,390	8%	8%	24%	43%	18%	1,630
Care about school	6%	9%	26%	42%	17%	13,395	8%	9%	28%	39%	16%	1,631
Put forth best effort	3%	4%	15%	43%	35%	13,394	4%	5%	15%	39%	37%	1,630
Do not plan to finish high school	78%	14%	5%	2%	2%	13,387	77%	14%	5%	2%	2%	1,631
School informs parent/guardian when I do a good job	12%	17%	27%	32%	12%	13,384	13%	16%	29%	31%	12%	1,629
School informs parent/guardian of misbehavior	2%	3%	17%	50%	28%	13,386	4%	3%	19%	49%	26%	1,629
Adults available at school to go to for help	6%	7%	15%	42%	31%	13,385	7%	6%	16%	42%	29%	1,629
Peers are welcoming to new students	6%	10%	33%	37%	13%	13,385	8%	10%	33%	36%	13%	1,628
School has up-to-date technology	5%	7%	17%	46%	25%	13,383	8%	9%	19%	41%	23%	1,629
School has available space for extra-curricular activities	3%	4%	15%	48%	30%	13,376	4%	4%	14%	48%	29%	1,628
School building is well maintained	5%	7%	21%	44%	23%	13,376	5%	5%	20%	45%	24%	1,629

Note: SD = Strongly disapprove, D = Somewhat disapprove, N = Neither approve nor disapprove, A = Somewhat approve, SA = Strongly approve; # = Number of students responding to item

Illegal or Violent Behavior

Students participating in the 2021 IYS were asked about their direct experience with 11 different illegal and/or violent behaviors. Specifically, students were asked, “In the past 12 months, have you done any of the following on school property or at a school event?” The statements included: Carried a gun, knife, club, or other weapon that is not used for a school activity like archery, kendo, skeet shooting, etc.; Used alcohol or other illegal drugs; Used cigarettes, smokeless tobacco (chewing tobacco, snuff, plug, dipping tobacco, snus), or e-cigarettes (vape-pens, hookah-pens, e-hookahs, e-cigars, e-pipes, personal vaporizers or mods); Had your belongings (clothing, books, bike, car) stolen or deliberately damaged; Been disciplined for fighting, theft, or damaging property; Been threatened or injured by someone with a weapon (like a gun, knife or club); Damaged property on purpose (like breaking windows, scratching a car, etc.); Hit, kicked, or fought someone because they made you angry; Used a weapon, force, or threats to get money or things from someone; Verbally threatened to physically harm someone; Stolen something. The list also included a statement designed to identify and prevent students from selecting the same response for each item, “Helped a friend or classmate with a problem they were having;” this item is not displayed in the tables.

Table G28: Illegal or violent activities on school property or at a school event in the past 12 months, by grade

	6th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Carried a gun, knife, club, or other weapon that is not used for a school activity	3%	97%	15,203	2%	98%	1,184
Used alcohol or other illegal drugs	1%	99%	15,183	1%	99%	1,181
Used cigarettes, smokeless tobacco or e-cigarettes	2%	98%	15,178	1%	99%	1,181
Had your belongings (clothing, books, bike, car) stolen or deliberately damaged	16%	84%	15,163	14%	86%	1,180
Been disciplined for fighting, theft, or damaging property	8%	92%	15,089	7%	93%	1,172
Been threatened or injured by someone with a weapon (like a gun, knife or club)	6%	94%	15,156	4%	96%	1,179
Damaged property on purpose (like breaking windows, scratching a car, etc.)	3%	97%	15,154	2%	98%	1,177
Hit, kicked, or fought someone because they made you angry	23%	77%	15,095	21%	79%	1,172
Used a weapon, force, or threats to get money or things from someone	1%	99%	15,141	1%	99%	1,174
Verbally threatened to physically harm someone	6%	94%	15,088	6%	94%	1,170
Stolen something	6%	94%	15,111	5%	95%	1,175

	8th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Carried a gun, knife, club, or other weapon that is not used for a school activity	3%	97%	16,864	3%	97%	1,883
Used alcohol or other illegal drugs	3%	97%	16,850	2%	98%	1,880
Used cigarettes, smokeless tobacco or e-cigarettes	4%	96%	16,851	3%	97%	1,881
Had your belongings (clothing, books, bike, car) stolen or deliberately damaged	18%	82%	16,854	15%	85%	1,880
Been disciplined for fighting, theft, or damaging property	8%	92%	16,850	7%	93%	1,878
Been threatened or injured by someone with a weapon (like a gun, knife or club)	7%	93%	16,854	6%	94%	1,879
Damaged property on purpose (like breaking windows, scratching a car, etc.)	4%	96%	16,816	3%	97%	1,877
Hit, kicked, or fought someone because they made you angry	19%	81%	16,802	17%	83%	1,873
Used a weapon, force, or threats to get money or things from someone	1%	99%	16,814	1%	99%	1,877
Verbally threatened to physically harm someone	10%	90%	16,797	9%	91%	1,874
Stolen something	7%	93%	16,804	5%	95%	1,875

Question: In the past 12 months, have you done any of the following on school property or at a school event? Note: See appendix for full question wording. # = Number of students responding to the item

Table G28: Illegal or violent activities on school property or at a school event in the past 12 months, by grade

	11th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Carried a gun, knife, club, or other weapon that is not used for a school activity	5%	95%	13,362	5%	95%	1,629
Used alcohol or other illegal drugs	8%	92%	13,352	8%	92%	1,629
Used cigarettes, smokeless tobacco or e-cigarettes	9%	91%	13,345	5%	95%	1,627
Had your belongings (clothing, books, bike, car) stolen or deliberately damaged	12%	88%	13,352	10%	90%	1,626
Been disciplined for fighting, theft, or damaging property	4%	96%	13,351	3%	97%	1,624
Been threatened or injured by someone with a weapon (like a gun, knife or club)	5%	95%	13,353	5%	95%	1,627
Damaged property on purpose (like breaking windows, scratching a car, etc.)	3%	97%	13,329	3%	97%	1,624
Hit, kicked, or fought someone because they made you angry	9%	91%	13,328	8%	92%	1,625
Used a weapon, force, or threats to get money or things from someone	1%	99%	13,329	1%	99%	1,623
Verbally threatened to physically harm someone	11%	89%	13,325	11%	89%	1,624
Stolen something	7%	93%	13,321	6%	94%	1,623

Question: In the past 12 months, have you done any of the following on school property or at a school event? Note: See appendix for full question wording. # = Number of students responding to the item

Table G29: Relationship with person the student hit, kicked, or fought, by grade

	6th Grade		8th Grade		11th Grade	
	State	AEA	State	AEA	State	AEA
Sibling(s) only	44%	42%	30%	35%	25%	26%
Sibling(s) and another person or persons (e.g. friends, classmates, peers)	27%	29%	32%	31%	28%	26%
Another person or persons (e.g. friends, classmates, peers)	29%	28%	38%	34%	47%	49%
# Responding	3,342	236	3,116	306	1,201	133

Question: What is your relationship with the person or persons you hit, kicked, or fought in the past 12 months?

Bullying Behaviors

All students participating in the 2021 IYS were asked how often they experienced seven different types of bullying behaviors in the past 30 days. The response options were a five-point scale that ranged from “has not occurred” to “more than 10 times.” For each type of bullying behavior that the student reported experiencing, they were subsequently asked, “What, if anything, do you think may have made you a target of the following behavior?” and were asked to check all examples that applied to them. The listed response options included: my race country of origin, or ethnicity, my culture, my religion, my sexual orientation, my gender, another reason, and don’t know/not sure. Students were also asked how often they had done the same seven bully behaviors to someone at school in the past 30 days using the same five response options from “has not occurred” to “more than 10 times”. Students were also asked how often school staff attempted to stop bullying and if they stayed home from school in the past 30 days because they felt unsafe going or being at school.

The set of bullying questions were immediately preceded by: “The following questions are about bullying. Bullying is unwanted, aggressive behavior among school-aged children that involves a real or perceived power imbalance (such as the use of physical strength, access to embarrassing information, or popularity to control or harm others). Bullying can occur in person or through technology.”

Table G30: Number of experiences being bullied in last month, by grade

	6th Grade											
	State						AEA					
	0	1	2-4	5-10	>10	#	0	1	2-4	5-10	>10	#
Called names, made fun of, or teased	43%	22%	18%	7%	11%	15,000	45%	21%	15%	8%	11%	1,158
Left out, excluded, or ignored	51%	21%	15%	6%	7%	14,957	53%	20%	14%	6%	7%	1,154
Hit, kicked, pushed, or shoved	68%	15%	9%	3%	4%	14,955	71%	14%	9%	2%	4%	1,154
Other students told lies, spread rumors about me and tried to make others dislike me	59%	17%	11%	6%	7%	14,937	61%	18%	10%	5%	6%	1,154
Other students made hurtful sexual jokes, comments, or gestures	71%	11%	8%	4%	7%	14,895	75%	10%	7%	3%	5%	1,153
Received a threatening or hurtful message from another student	87%	6%	3%	1%	2%	14,933	89%	5%	3%	1%	2%	1,151
Something hurtful has been shared about me on social media	88%	6%	3%	1%	2%	14,920	91%	5%	2%	1%	2%	1,153

	8th Grade											
	State						AEA					
	0	1	2-4	5-10	>10	#	0	1	2-4	5-10	>10	#
Called names, made fun of, or teased	42%	21%	18%	8%	11%	16,686	47%	23%	16%	6%	8%	1,862
Left out, excluded, or ignored	52%	20%	15%	6%	6%	16,662	56%	19%	15%	5%	5%	1,857
Hit, kicked, pushed, or shoved	74%	13%	7%	3%	3%	16,664	79%	11%	6%	1%	3%	1,857
Other students told lies, spread rumors about me and tried to make others dislike me	58%	17%	12%	6%	7%	16,662	62%	17%	11%	5%	5%	1,857
Other students made hurtful sexual jokes, comments, or gestures	70%	11%	8%	4%	6%	16,658	75%	9%	7%	4%	5%	1,860
Received a threatening or hurtful message from another student	86%	6%	4%	1%	2%	16,660	88%	6%	3%	1%	2%	1,860
Something hurtful has been shared about me on social media	86%	7%	4%	1%	2%	16,662	89%	5%	3%	1%	2%	1,860

Note: 0 = Has not occurred, 1 = occurred 1 time, 2-4 = occurred 2-4 times, 5-10 = occurred 5-10 times, >10 = occurred >10 times in the past 30 days
 # = number responding to that item

Table G30: Number of experiences being bullied in last month, by grade

	11 th Grade										
	State						AEA				
	0	1	2-4	5-10	>10	#	0	1	2-4	5-10	>10
Called names, made fun of, or teased	56%	18%	15%	6%	6%	13,249	57%	19%	13%	5%	7%
Left out, excluded, or ignored	62%	16%	13%	4%	4%	13,240	64%	17%	10%	5%	4%
Hit, kicked, pushed, or shoved	88%	6%	3%	1%	1%	13,242	88%	6%	3%	1%	2%
Other students told lies, spread rumors about me and tried to make others dislike me	65%	15%	11%	4%	5%	13,239	68%	14%	11%	4%	4%
Other students made hurtful sexual jokes, comments, or gestures	76%	10%	8%	3%	4%	13,236	76%	10%	8%	3%	4%
Received a threatening or hurtful message from another student	89%	5%	3%	1%	2%	13,238	88%	6%	4%	1%	2%
Something hurtful has been shared about me on social media	87%	6%	4%	1%	2%	13,237	87%	7%	4%	1%	2%

Note: 0 = Has not occurred, 1 = occurred 1 time, 2-4 = occurred 2-4 times, 5-10 = occurred 5-10 times, >10 = occurred >10 times in the past 30 days

= number responding to that item

Table G31: Perceived reasons for those reporting experiences, by grade

	6th Grade															
	State								AEA							
	R/E	C	RL	SO	G	OT	DK	#	R/E	C	RL	SO	G	OT	DK	#
Called names, made fun of, or teased	6%	4%	4%	9%	8%	38%	53%	7,906	4%	3%	3%	9%	9%	38%	54%	583
Left out, excluded, or ignored	3%	2%	2%	4%	5%	38%	59%	6,752	2%	2%	2%	4%	5%	36%	61%	502
Hit, kicked, pushed, or shoved	4%	3%	2%	5%	6%	40%	55%	4,363	4%	2%	2%	4%	4%	37%	59%	306
Other students told lies, spread rumors about me and tried to make others dislike me	4%	3%	3%	8%	5%	42%	51%	5,711	4%	2%	1%	8%	5%	39%	56%	417
Other students made hurtful sexual jokes, comments, or gestures	4%	3%	2%	14%	16%	30%	51%	4,010	3%	1%	1%	13%	16%	31%	52%	269
Received a threatening or hurtful message from another student	7%	4%	4%	8%	7%	38%	51%	1,727	5%	4%	7%	8%	8%	33%	59%	118
Something hurtful has been shared about me on social media	6%	5%	4%	11%	10%	40%	49%	1,654	4%	3%	4%	13%	12%	37%	54%	100

	8th Grade															
	State								AEA							
	R/E	C	RL	SO	G	OT	DK	#	R/E	C	RL	SO	G	OT	DK	#
Called names, made fun of, or teased	10%	4%	5%	13%	10%	45%	46%	8,936	9%	2%	4%	12%	10%	43%	48%	904
Left out, excluded, or ignored	4%	2%	2%	6%	5%	40%	60%	7,422	3%	1%	2%	5%	6%	38%	63%	756
Hit, kicked, pushed, or shoved	4%	2%	2%	7%	6%	43%	54%	3,971	2%	2%	2%	6%	6%	44%	54%	354
Other students told lies, spread rumors about me and tried to make others dislike me	3%	2%	2%	9%	6%	49%	48%	6,621	3%	2%	1%	8%	5%	45%	53%	659
Other students made hurtful sexual jokes, comments, or gestures	4%	2%	2%	16%	21%	36%	46%	4,576	4%	2%	2%	17%	21%	34%	47%	440
Received a threatening or hurtful message from another student	6%	3%	4%	11%	9%	44%	48%	2,084	6%	3%	4%	9%	7%	42%	52%	198
Something hurtful has been shared about me on social media	5%	3%	4%	10%	9%	49%	45%	2,223	6%	3%	3%	12%	13%	46%	47%	194

Note: R/E = Race, country of origin or ethnicity, C = Culture, RL = Religion, SO = Sexual orientation, G = Gender, OT = Other reason, DK = Don't know/not sure, # = number responding to that item

Table G31: Perceived reasons for those reporting experiences, by grade

	11 th Grade															
	State								AEA							
	R/E	C	RL	SO	G	OT	DK	#	R/E	C	RL	SO	G	OT	DK	#
Called names, made fun of, or teased	11%	5%	6%	13%	11%	45%	43%	5,326	11%	6%	6%	14%	11%	41%	46%	632
Left out, excluded, or ignored	4%	3%	3%	6%	5%	42%	58%	4,628	3%	3%	3%	3%	5%	39%	59%	512
Hit, kicked, pushed, or shoved	6%	4%	4%	9%	7%	40%	52%	1,386	5%	6%	5%	8%	6%	35%	58%	165
Other students told lies, spread rumors about me and tried to make others dislike me	4%	3%	3%	9%	6%	51%	45%	4,317	3%	3%	3%	9%	6%	47%	48%	464
Other students made hurtful sexual jokes, comments, or gestures	5%	3%	4%	17%	23%	38%	39%	2,951	5%	3%	4%	15%	21%	32%	46%	351
Received a threatening or hurtful message from another student	8%	5%	4%	12%	9%	47%	44%	1,353	8%	7%	2%	11%	11%	39%	48%	171
Something hurtful has been shared about me on social media	6%	4%	4%	11%	9%	49%	42%	1,561	7%	5%	3%	9%	8%	44%	47%	183

Note: R/E = Race, country of origin or ethnicity, C = Culture, RL = Religion, SO = Sexual orientation, G = Gender, OT = Other reason, DK = Don't know/not sure, # = number responding to that item

Table G32: Frequency of self-reported bullying behavior in last month, by grade

	6th Grade											
	State						AEA					
	0	1	2-4	5-10	>10	#	0	1	2-4	5-10	>10	#
I called someone names or made fun of them or teased them in a hurtful way	78%	15%	5%	1%	1%	14,760	80%	12%	5%	1%	1%	1,137
I left out, excluded, or ignored	84%	12%	3%	1%	1%	14,739	85%	12%	3%	<1%	1%	1,133
I hit, kicked, pushed, or shoved	80%	12%	5%	1%	2%	14,735	82%	11%	4%	1%	2%	1,136
I told lies, spread false rumors about another student	94%	4%	1%	<1%	1%	14,721	96%	3%	1%	0%	1%	1,131
I made hurtful sexual jokes, comments, or gestures	93%	4%	2%	1%	1%	14,721	93%	4%	2%	<1%	1%	1,135
I sent a threatening or hurtful message in an email, a text message, or a direct message (DM)	97%	2%	1%	<1%	<1%	14,737	97%	1%	1%	<1%	<1%	1,134
I shared potentially damaging info about someone else on social media	97%	1%	<1%	<1%	1%	14,732	98%	1%	<1%	0%	<1%	1,135

	8th Grade											
	State						AEA					
	0	1	2-4	5-10	>10	#	0	1	2-4	5-10	>10	#
I called someone names or made fun of them or teased them in a hurtful way	74%	16%	7%	1%	2%	16,513	78%	14%	5%	1%	2%	1,845
I left out, excluded, or ignored	81%	13%	4%	1%	1%	16,509	82%	12%	4%	1%	1%	1,844
I hit, kicked, pushed, or shoved	81%	10%	5%	1%	2%	16,494	84%	9%	5%	1%	1%	1,843
I told lies, spread false rumors about another student	93%	5%	1%	<1%	1%	16,501	94%	4%	1%	<1%	<1%	1,843
I made hurtful sexual jokes, comments, or gestures	88%	6%	3%	1%	2%	16,501	89%	5%	3%	1%	1%	1,843
I sent a threatening or hurtful message in an email, a text message, or a direct message (DM)	96%	2%	1%	<1%	1%	16,502	97%	1%	<1%	<1%	1%	1,844
I shared potentially damaging info about someone else on social media	96%	2%	1%	<1%	1%	16,506	98%	1%	1%	<1%	<1%	1,844

Note: 0 = Has not occurred, 1 = occurred 1 time, 2-4 = occurred 2-4 times, 5-10 = occurred 5-10 times, >10 = occurred >10 times in the past 30 days

= number responding to that item

Table G32: Frequency of self-reported bullying behavior in last month, by grade

	11 th Grade											
	State						AEA					
	0	1	2-4	5-10	>10	#	0	1	2-4	5-10	>10	#
I called someone names or made fun of them or teased them in a hurtful way	81%	10%	6%	1%	2%	13,153	83%	9%	5%	1%	2%	1,599
I left out, excluded, or ignored	87%	8%	4%	1%	1%	13,147	88%	7%	4%	<1%	1%	1,598
I hit, kicked, pushed, or shoved	92%	4%	2%	<1%	1%	13,145	93%	3%	2%	1%	1%	1,598
I told lies, spread false rumors about another student	95%	3%	1%	<1%	1%	13,135	95%	2%	1%	1%	1%	1,595
I made hurtful sexual jokes, comments, or gestures	88%	5%	3%	1%	3%	13,138	88%	4%	3%	2%	3%	1,596
I sent a threatening or hurtful message in an email, a text message, or a direct message (DM)	97%	1%	1%	<1%	1%	13,143	96%	1%	1%	1%	1%	1,595
I shared potentially damaging info about someone else on social media	97%	2%	1%	<1%	1%	13,141	96%	1%	1%	<1%	1%	1,597

Note: 0 = Has not occurred, 1 = occurred 1 time, 2-4 = occurred 2-4 times, 5-10 = occurred 5-10 times, >10 = occurred >10 times in the past 30 days

= number responding to that item

Table G33: School staff attempt to stop bullying, by grade

	6th Grade		8th Grade		11th Grade	
	State	AEA	State	AEA	State	AEA
Almost never	11%	12%	13%	12%	16%	19%
Once in a while	13%	13%	21%	21%	23%	22%
Sometimes	16%	16%	21%	23%	24%	24%
Often	22%	24%	24%	23%	22%	22%
Almost always	37%	34%	21%	22%	14%	12%
# Responding	14,676	1,121	16,488	1,844	13,102	1,598

Question: How often, if ever, do school staff attempt to stop bullying when they know about it?

Table G34: Stayed home because student felt unsafe going to school, by grade

	6th Grade		8th Grade		11th Grade	
	State	AEA	State	AEA	State	AEA
Yes	10%	8%	9%	8%	9%	10%
No	90%	92%	91%	92%	91%	90%
# Responding	14,809	1,137	16,540	1,851	13,167	1,603

Question: In the past 30 days, did you ever stay home because you felt unsafe going to school or being at school?

Perceptions of Other Students' Respect for Diversity

All students participating in the 2021 IYS were asked about their beliefs of other students in their school. The students were asked, "Please indicate how much you agree or disagree with each of the following statements," followed by the 6 different statements regarding students' respect of others based on different situations or demographics such as gender, sexual orientation, or learning disabilities. The response options were a five-point scale that ranged from "strongly disagree" to "strongly agree."

Table G35: Beliefs about other students' respect for diversity, by grade

	6th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Students in this school respect other people regardless of gender	6%	9%	27%	34%	24%	14,557	6%	9%	25%	36%	24%	1,113
Students in this school respect other people regardless of their race/ethnicity/skin color	4%	6%	19%	35%	36%	14,521	4%	5%	16%	37%	39%	1,109
Students in this school respect other people regardless of their cultural/religious differences	4%	5%	19%	36%	36%	14,488	3%	4%	18%	38%	37%	1,108
Students in this school respect other people regardless of their physical disabilities	5%	7%	20%	34%	34%	14,462	4%	6%	18%	35%	37%	1,105
Students in this school respect other people regardless of their learning disabilities	5%	7%	22%	34%	32%	14,466	4%	6%	21%	34%	35%	1,105
Students in this school respect other people regardless of their sexual orientation	9%	10%	26%	28%	27%	14,294	9%	10%	25%	29%	26%	1,093

	8th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Students in this school respect other people regardless of gender	12%	18%	32%	27%	12%	16,408	10%	19%	33%	27%	11%	1,830
Students in this school respect other people regardless of their race/ethnicity/skin color	8%	10%	25%	36%	21%	16,399	6%	11%	25%	37%	21%	1,825
Students in this school respect other people regardless of their cultural/religious differences	7%	9%	25%	38%	21%	16,395	5%	9%	26%	39%	21%	1,823
Students in this school respect other people regardless of their physical disabilities	8%	12%	25%	34%	20%	16,385	7%	11%	25%	36%	20%	1,826
Students in this school respect other people regardless of their learning disabilities	8%	12%	27%	34%	19%	16,383	6%	11%	26%	37%	20%	1,827
Students in this school respect other people regardless of their sexual orientation	19%	18%	30%	21%	12%	16,348	17%	17%	33%	20%	12%	1,822

Note: SD = Strongly Disagree, D = Disagree, N = Neither Agree nor Disagree, A = Agree, SA = Strongly Agree; # = Number of students responding to the item.

Table G35: Beliefs about other students' respect for diversity, by grade

	11th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Students in this school respect other people regardless of gender	13%	19%	32%	28%	9%	13,076	13%	20%	31%	27%	9%	1,590
Students in this school respect other people regardless of their race/ethnicity/skin color	10%	14%	27%	35%	14%	13,068	10%	15%	27%	35%	14%	1,588
Students in this school respect other people regardless of their cultural/religious differences	9%	12%	29%	37%	14%	13,065	9%	14%	28%	36%	13%	1,588
Students in this school respect other people regardless of their physical disabilities	9%	14%	29%	34%	14%	13,054	9%	14%	28%	34%	14%	1,587
Students in this school respect other people regardless of their learning disabilities	10%	15%	30%	33%	13%	13,056	10%	16%	29%	32%	13%	1,587
Students in this school respect other people regardless of their sexual orientation	18%	20%	32%	22%	8%	13,054	16%	21%	30%	23%	9%	1,587

Note: SD = Strongly Disagree, D = Disagree, N = Neither Agree nor Disagree, A = Agree, SA = Strongly Agree; # = Number of students responding to the item.

Student Perceptions of Teachers & Staff

All students participating in the 2021 IYS were asked to indicate how much they agree or disagree with nine statements about their perceptions of teachers and staff at their school. For each statement, response options were: strongly disagree, disagree, neither agree nor disagree, agree, and strongly agree. Three of nine statements were related to students' perceptions of teacher caring and feedback, the other six statements were about the perceived respect that staff showed for a variety of dimensions of diversity such as race/ethnicity differences and physical disabilities.

Table G36: Perceptions of teachers/staff, by grade

	6th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
My teachers care about me	2%	3%	15%	39%	41%	14,656	3%	3%	15%	42%	37%	1,115
My teachers are available to talk with students one-on-one	2%	3%	14%	40%	40%	14,632	2%	3%	15%	43%	37%	1,113
My teachers notice when I am doing a good job and let me know about it	3%	6%	19%	37%	35%	14,643	4%	5%	18%	40%	34%	1,115
Staff in this school respect gender differences	2%	2%	12%	33%	51%	14,392	3%	2%	12%	37%	47%	1,094
Staff in this school respect racial/ethnic/skin color differences	1%	1%	7%	32%	59%	14,390	2%	2%	7%	35%	55%	1,092
Staff in this school respect cultural/religious differences	1%	1%	7%	32%	58%	14,375	2%	1%	8%	34%	56%	1,090
Staff in this school respect all sexual orientations	2%	2%	14%	30%	51%	14,199	3%	2%	15%	32%	48%	1,078
Staff in this school respect students with learning disabilities	1%	1%	6%	30%	61%	14,384	2%	1%	7%	31%	59%	1,091
Staff in this school respect students with physical disabilities	1%	1%	7%	30%	61%	14,374	2%	<1%	7%	31%	60%	1,092

	8th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
My teachers care about me	4%	6%	26%	44%	21%	16,422	3%	6%	26%	46%	19%	1,831
My teachers are available to talk with students one-on-one	4%	6%	22%	46%	23%	16,423	3%	5%	22%	49%	21%	1,833
My teachers notice when I am doing a good job and let me know about it	7%	11%	28%	36%	18%	16,418	5%	10%	29%	39%	17%	1,833
Staff in this school respect gender differences	3%	4%	19%	42%	32%	16,291	2%	3%	18%	45%	32%	1,816
Staff in this school respect racial/ethnic/skin color differences	2%	2%	13%	44%	39%	16,291	2%	3%	12%	46%	38%	1,817
Staff in this school respect cultural/religious differences	2%	2%	14%	44%	39%	16,293	2%	2%	13%	46%	37%	1,818
Staff in this school respect all sexual orientations	3%	4%	20%	40%	33%	16,265	2%	3%	18%	43%	33%	1,812
Staff in this school respect students with learning disabilities	2%	2%	12%	42%	43%	16,297	2%	2%	12%	44%	41%	1,819
Staff in this school respect students with physical disabilities	2%	1%	12%	42%	43%	16,295	1%	1%	11%	45%	42%	1,819

Note: SD = Strongly disapprove, D = Somewhat disapprove, N = Neither approve nor disapprove, A = Somewhat approve, SA = Strongly approve; # = Number of students responding to item

Table G36: Perceptions of teachers/staff, by grade

	11th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
My teachers care about me	4%	7%	27%	46%	16%	13,068	6%	7%	26%	45%	16%	1,588
My teachers are available to talk with students one-on-one	4%	6%	23%	49%	18%	13,066	5%	7%	23%	48%	18%	1,588
My teachers notice when I am doing a good job and let me know about it	9%	14%	32%	32%	13%	13,068	10%	14%	32%	32%	12%	1,589
Staff in this school respect gender differences	3%	5%	23%	46%	23%	12,996	3%	5%	24%	46%	22%	1,579
Staff in this school respect racial/ethnic/skin color differences	3%	3%	19%	48%	27%	12,997	3%	3%	21%	47%	25%	1,580
Staff in this school respect cultural/religious differences	3%	3%	20%	48%	27%	12,996	3%	4%	21%	46%	25%	1,580
Staff in this school respect all sexual orientations	3%	5%	24%	44%	23%	12,986	4%	5%	24%	44%	23%	1,574
Staff in this school respect students with learning disabilities	3%	3%	18%	46%	30%	12,995	3%	3%	20%	47%	27%	1,577
Staff in this school respect students with physical disabilities	3%	2%	18%	47%	30%	12,992	3%	2%	20%	48%	27%	1,576

Note: SD = Strongly disapprove, D = Somewhat disapprove, N = Neither approve nor disapprove, A = Somewhat approve, SA = Strongly approve; # = Number of students responding to item

Ease of Access to Harmful Substances and Items

All students participating in the 2021 IYS were asked about their beliefs on ease of access to 8 different substances and items. The students were asked, “How easy or hard do you think it would be for someone your age to get each of the following:” followed by the eight different substances or items. The response options were a four-point scale that ranged from “very hard” to “very easy” as well as a “don’t know/not sure” option.

Table G37: Ease of access to harmful substances, by grade

	6th Grade											
	State						AEA					
	VH	H	E	VE	DK	#	VH	H	E	VE	DK	#
Cigarettes	35%	25%	13%	4%	23%	14,122	39%	27%	12%	3%	19%	1,071
E-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarettes	36%	23%	13%	5%	22%	14,122	42%	24%	12%	3%	19%	1,073
Alcoholic beverages (beer, wine, or liquor)	35%	23%	16%	6%	20%	14,150	36%	26%	15%	5%	18%	1,074
Marijuana (pot, weed, bud, hash)	51%	19%	5%	2%	22%	14,103	55%	19%	5%	1%	19%	1,070
Any other illegal drug (methamphetamine, heroin, cocaine, etc.)	55%	17%	4%	2%	22%	14,135	59%	17%	4%	2%	18%	1,075
A firearm (handgun, shotgun, rifle, etc.)	37%	23%	13%	6%	21%	14,127	38%	25%	13%	5%	18%	1,073
Prescription medication that is not prescribed for you by a doctor or nurse	38%	21%	13%	7%	22%	14,124	42%	21%	12%	6%	19%	1,073
Lottery or scratch tickets	22%	20%	21%	15%	22%	14,142	25%	21%	20%	13%	20%	1,073

	8th Grade											
	State						AEA					
	VH	H	E	VE	DK	#	VH	H	E	VE	DK	#
Cigarettes	13%	27%	27%	10%	23%	16,193	14%	29%	26%	9%	22%	1,796
E-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarettes	10%	18%	33%	20%	19%	16,213	12%	22%	31%	15%	20%	1,796
Alcoholic beverages (beer, wine, or liquor)	12%	20%	31%	18%	18%	16,233	13%	20%	32%	17%	17%	1,800
Marijuana (pot, weed, bud, hash)	28%	28%	15%	8%	22%	16,218	31%	29%	13%	7%	20%	1,797
Any other illegal drug (methamphetamine, heroin, cocaine, etc.)	37%	26%	9%	5%	23%	16,224	40%	26%	8%	4%	21%	1,797
A firearm (handgun, shotgun, rifle, etc.)	21%	28%	20%	11%	20%	16,222	22%	29%	19%	10%	20%	1,798
Prescription medication that is not prescribed for you by a doctor or nurse	19%	24%	21%	13%	21%	16,222	21%	24%	21%	12%	22%	1,796
Lottery or scratch tickets	13%	19%	25%	21%	22%	16,224	13%	22%	26%	19%	21%	1,797

Note: VH = Very hard, H = Hard, E = Easy, VE = Very easy, DK = Don't know/Not sure; # = Number of students responding to the item

Table G37: Ease of access to harmful substances, by grade

	11th Grade											
	State						AEA					
	VH	H	E	VE	DK	#	VH	H	E	VE	DK	#
Cigarettes	6%	18%	36%	21%	19%	12,942	7%	19%	39%	19%	17%	1,574
E-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarettes	4%	8%	32%	43%	13%	12,955	6%	9%	33%	40%	13%	1,576
Alcoholic beverages (beer, wine, or liquor)	5%	10%	33%	39%	13%	12,959	6%	10%	32%	40%	12%	1,576
Marijuana (pot, weed, bud, hash)	9%	19%	29%	24%	18%	12,958	10%	22%	30%	22%	16%	1,576
Any other illegal drug (methamphetamine, heroin, cocaine, etc.)	24%	30%	14%	9%	23%	12,957	25%	32%	13%	9%	21%	1,573
A firearm (handgun, shotgun, rifle, etc.)	17%	26%	23%	14%	21%	12,953	15%	27%	26%	15%	17%	1,572
Prescription medication that is not prescribed for you by a doctor or nurse	15%	24%	24%	16%	22%	12,955	14%	24%	25%	18%	19%	1,574
Lottery or scratch tickets	11%	17%	26%	22%	25%	12,953	11%	18%	27%	22%	23%	1,573

Note: VH = Very hard, H = Hard, E = Easy, VE = Very easy, DK = Don't know/Not sure; # = Number of students responding to the item

Alcohol Use

All students participating in the 2021 IYS were asked a series of questions about their alcohol use. Students who reported having had a drink of alcohol at least once in their life were asked two additional items. Students who reported having had a drink of alcohol in the past 30 days were asked 10 additional items.

Table G38: Alcohol use (all participants), by grade

	6 th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Ever had alcohol	11%	89%	14,459	10%	90%	1,096
At least 1 drink in past 30 days	2%	98%	14,649	1%	99%	1,105
Drank beer in past 30 days	1%	99%	14,641	1%	99%	1,105
Drank “any other alcohol” in past 30 days	1%	99%	14,643	1%	99%	1,105
Binge drinking in past 30 days	<1%	100%	14,653	<1%	100%	1,106
Ever driven a car or other motorized vehicle (ATV, tractor, moped) after using any amount of alcohol, recreational or non-prescribed drugs	5%	95%	14,414	6%	94%	1,089

	8 th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Ever had alcohol	19%	81%	16,312	16%	84%	1,816
At least 1 drink in past 30 days	6%	94%	16,400	5%	95%	1,835
Drank beer in past 30 days	3%	97%	16,379	3%	97%	1,833
Drank “any other alcohol” in past 30 days	5%	95%	16,386	4%	96%	1,833
Binge drinking in past 30 days	2%	98%	16,406	1%	99%	1,835
Ever driven a car or other motorized vehicle (ATV, tractor, moped) after using any amount of alcohol, recreational or non-prescribed drugs	5%	95%	16,288	4%	96%	1,819

	11 th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Ever had alcohol	41%	59%	13,020	35%	65%	1,578
At least 1 drink in past 30 days	18%	82%	13,066	15%	85%	1,589
Drank beer in past 30 days	10%	90%	13,029	8%	92%	1,585
Drank “any other alcohol” in past 30 days	16%	84%	13,043	13%	87%	1,587
Binge drinking in past 30 days	9%	91%	13,062	7%	93%	1,590
Ever driven a car or other motorized vehicle (ATV, tractor, moped) after using any amount of alcohol, recreational or non-prescribed drugs	7%	93%	12,979	6%	94%	1,580

Note: See appendix for full question wording. # = Number of students responding to item

Table G39: Age for first alcoholic drink (among students who have ever had a drink), by grade

	6th Grade		8th Grade		11th Grade	
	State	AEA	State	AEA	State	AEA
8 or younger	34%	39%	17%	18%	6%	6%
9 or 10	34%	33%	14%	14%	3%	3%
11 or 12	30%	28%	33%	30%	9%	8%
13 or 14	<1%	0%	36%	38%	29%	29%
15 or 16			<1%	0%	50%	49%
17 or older					4%	5%
# Responding	1,643	103	3,034	292	5,278	553

Question: How old were you when you first drank (more than a few sips of) alcohol (beer, wine, alcoholic drinks, or hard liquor such as vodka, whiskey, rum, tequila, gin)?

Table G40: At least one alcoholic drink (among students who have ever had a drink) in the past 30 days, by grade

	6th Grade		8th Grade		11th Grade	
	State	AEA	State	AEA	State	AEA
Yes	21%	15%	32%	29%	46%	44%
No	79%	85%	68%	71%	54%	56%
# Responding	1,653	104	3,044	296	5,290	553

Question: In the past 30 days, have you had at least one drink of alcohol (glass, bottle or can of beer, glass of wine, liquor, or mixed drink)?

Table G41: Alcohol use (among students who reported having at least 1 drink in the past 30 days), by grade

	6th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Drank beer in past 30 days	54%	46%	328	67%	33%	15
Drank “any other alcohol” in past 30 days	63%	37%	330	67%	33%	15
Binge drinking in past 30 days	18%	82%	340	25%	75%	16

	8th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Drank beer in past 30 days	54%	46%	947	57%	43%	82
Drank “any other alcohol” in past 30 days	77%	23%	954	79%	21%	82
Binge drinking in past 30 days	28%	72%	974	27%	73%	84

	11th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Drank beer in past 30 days	58%	42%	2,365	56%	44%	241
Drank “any other alcohol” in past 30 days	87%	13%	2,379	84%	16%	243
Binge drinking in past 30 days	51%	49%	2,398	47%	53%	246

Notes: See appendix for question wording. # = Number of students responding to item

Table G42: How alcohol was acquired in the past 30 days (all participants), by grade

	6th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
I bought it	<1%	100%	14,645	<1%	100%	1,104
I gave someone money to buy it	<1%	100%	14,645	<1%	100%	1,104
A parent/guardian gave it to me	1%	99%	14,644	1%	99%	1,104
I took it from my parent/guardian's cabinet/refrigerator	1%	99%	14,645	<1%	100%	1,104
I got it at a party	<1%	100%	14,645	<1%	100%	1,104
A friend who is under 21 gave it to me	<1%	100%	14,646	<1%	100%	1,105
A friend who is 21 or over gave it to me	<1%	100%	14,644	<1%	100%	1,104

	8th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
I bought it	<1%	100%	16,391	<1%	100%	1,833
I gave someone money to buy it	1%	99%	16,390	<1%	100%	1,833
A parent/guardian gave it to me	2%	98%	16,393	2%	98%	1,833
I took it from my parent/guardian's cabinet/refrigerator	3%	97%	16,389	2%	98%	1,834
I got it at a party	1%	99%	16,386	1%	99%	1,833
A friend who is under 21 gave it to me	2%	98%	16,387	1%	99%	1,833
A friend who is 21 or over gave it to me	1%	99%	16,387	1%	99%	1,833

	11th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
I bought it	3%	97%	13,036	2%	98%	1,586
I gave someone money to buy it	6%	94%	13,033	5%	95%	1,585
A parent/guardian gave it to me	5%	95%	13,027	4%	96%	1,586
I took it from my parent/guardian's cabinet/refrigerator	5%	95%	13,025	4%	96%	1,585
I got it at a party	9%	91%	13,027	7%	93%	1,585
A friend who is under 21 gave it to me	7%	93%	13,029	6%	94%	1,585
A friend who is 21 or over gave it to me	6%	94%	13,025	5%	95%	1,585

Question: In the past 30 days, did you get alcohol in the following ways? # = Number of students responding to item

Table G43: How alcohol was acquired in the past 30 days (among students who reported having at least 1 drink in the past 30 days), by grade

	6th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
I bought it	6%	94%	332	7%	93%	14
I gave someone money to buy it	6%	94%	332	7%	93%	14
A parent/guardian gave it to me	43%	57%	331	57%	43%	14
I took it from my parent/guardian's cabinet/refrigerator	34%	66%	332	36%	64%	14
I got it at a party	16%	84%	332	21%	79%	14
A friend who is under 21 gave it to me	16%	84%	333	13%	87%	15
A friend who is 21 or over gave it to me	18%	82%	331	21%	79%	14

	8th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
I bought it	5%	95%	959	6%	94%	82
I gave someone money to buy it	11%	89%	958	9%	91%	82
A parent/guardian gave it to me	33%	67%	961	35%	65%	82
I took it from my parent/guardian's cabinet/refrigerator	44%	56%	957	41%	59%	83
I got it at a party	23%	77%	954	22%	78%	82
A friend who is under 21 gave it to me	27%	73%	955	28%	72%	82
A friend who is 21 or over gave it to me	23%	77%	955	21%	79%	82

	11th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
I bought it	16%	84%	2,372	12%	88%	242
I gave someone money to buy it	34%	66%	2,369	32%	68%	241
A parent/guardian gave it to me	25%	75%	2,363	29%	71%	242
I took it from my parent/guardian's cabinet/refrigerator	27%	73%	2,361	28%	72%	241
I got it at a party	48%	52%	2,363	48%	52%	241
A friend who is under 21 gave it to me	40%	60%	2,365	40%	60%	241
A friend who is 21 or over gave it to me	34%	66%	2,361	34%	66%	241

Question: In the past 30 days, did you get alcohol in the following ways? # = Number of students responding to item

Tobacco Use

All students participating in the 2021 IYS were asked about their use of tobacco and nicotine products including cigarettes, cigars, smokeless tobacco, water pipes or hookah, heated (heat-not-burn) tobacco products, and electronic nicotine products. Students who reported having ever used tobacco or nicotine products were also asked about current (past 30 day) use, age of first use, quit attempts in the past 12 months, and average number of cigarettes smoked per day (among current smokers).

Table G44: Ever used tobacco or nicotine products, by grade

	6 th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Smoked tobacco or used any tobacco products (not including e-cigarettes)?	1%	99%	14,347	1%	99%	1,077
Used an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette?	4%	96%	14,329	2%	98%	1,076
Used a heated (heat-not-burn) tobacco product, heat tobacco stick or capsule to produce a vapor (iQOS, HeatSticks, glo, Eclipse, lil)?	1%	99%	14,315	1%	99%	1,077
	8 th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Smoked tobacco or used any tobacco products (not including e-cigarettes)?	4%	96%	16,249	2%	98%	1,814
Used an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette?	10%	90%	16,222	7%	93%	1,809
Used a heated (heat-not-burn) tobacco product, heat tobacco stick or capsule to produce a vapor (iQOS, HeatSticks, glo, Eclipse, lil)?	2%	98%	16,237	1%	99%	1,813
	11 th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Smoked tobacco or used any tobacco products (not including e-cigarettes)?	10%	90%	12,946	8%	92%	1,572
Used an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette?	24%	76%	12,938	16%	84%	1,571
Used a heated (heat-not-burn) tobacco product, heat tobacco stick or capsule to produce a vapor (iQOS, HeatSticks, glo, Eclipse, lil)?	4%	96%	12,939	3%	97%	1,570

Question: Have you ever...? # = Number of students responding to item

Table G45: Age of first tobacco / nicotine use, by grade

	6 th Grade															
	State								AEA							
	Never used	<9	9-10	11-12	13-14	15-16	17+	#	Never used	<9	9-10	11-12	13-14	15-16	17+	#
Smoked a whole cigarette	47%	13%	23%	16%	0%		202	*	*	*	*	*		*		
Used smokeless tobacco	64%	9%	13%	10%	<1%		201	*	*	*	*	*		*		
Used an e-cigarette	10%	13%	33%	42%	1%		585	10%	19%	33%	38%	0%		21		
Used heated (heat-not-burn) tobacco products	51%	8%	16%	15%	2%		123	*	*	*	*	*		*		
Smoked menthol cigarettes	68%	7%	9%	12%	<1%		201	*	*	*	*	*		*		
	8 th Grade															
	State								AEA							
	Never used	<9	9-10	11-12	13-14	15-16	17+	#	Never used	<9	9-10	11-12	13-14	15-16	17+	#
Smoked a whole cigarette	36%	8%	12%	23%	20%	1%		578	35%	7%	14%	23%	21%	0%		43
Used smokeless tobacco	67%	6%	7%	9%	9%	<1%		577	79%	2%	5%	7%	7%	0%		42
Used an e-cigarette	4%	4%	10%	41%	40%	<1%		1,626	5%	4%	6%	35%	50%	0%		127
Used heated (heat-not-burn) tobacco products	33%	8%	6%	28%	22%	1%		281	29%	5%	5%	29%	33%	0%		21
Smoked menthol cigarettes	58%	5%	9%	13%	14%	<1%		579	60%	2%	12%	14%	12%	0%		43
	11 th Grade															
	State								AEA							
	Never used	<9	9-10	11-12	13-14	15-16	17+	#	Never used	<9	9-10	11-12	13-14	15-16	17+	#
Smoked a whole cigarette	32%	6%	4%	9%	20%	26%	2%	1,259	44%	9%	3%	8%	13%	21%	2%	120
Used smokeless tobacco	59%	4%	3%	7%	12%	15%	1%	1,258	55%	5%	7%	8%	12%	13%	1%	120
Used an e-cigarette	3%	2%	2%	9%	38%	43%	3%	3,089	7%	2%	4%	9%	30%	44%	4%	255
Used heated (heat-not-burn) tobacco products	40%	8%	4%	9%	13%	23%	2%	478	48%	7%	13%	7%	11%	13%	2%	46
Smoked menthol cigarettes	48%	4%	4%	7%	16%	19%	2%	1,259	61%	4%	3%	9%	10%	11%	2%	120

Question: How old were you when you first...? Note: See appendix for full question wording. # = Number of students responding to item

Table G46: Types of tobacco and nicotine products used in the past 30 days (all participants), by grade

	6th Grade							
	State				AEA			
	Yes	No	Never used	#	Yes	No	Never used	#
Smoked cigarettes	<1%	1%	99%	14,570	<1%	1%	99%	1,093
Smoked menthol cigarettes	<1%	1%	99%	14,569	<1%	1%	99%	1,093
Smoked cigars	<1%	1%	99%	14,567	<1%	1%	99%	1,093
Used smokeless tobacco	<1%	1%	99%	14,570	<1%	1%	99%	1,093
Smoked tobacco using a water pipe or hookah	<1%	1%	99%	14,568	<1%	1%	99%	1,093
Used an e-cigarette	1%	3%	96%	14,569	1%	1%	98%	1,093
Used a heated (heat-not-burn) tobacco product	<1%	1%	99%	14,574	<1%	1%	99%	1,093

	8th Grade							
	State				AEA			
	Yes	No	Never used	#	Yes	No	Never used	#
Smoked cigarettes	1%	3%	96%	16,352	1%	1%	98%	1,829
Smoked menthol cigarettes	1%	3%	96%	16,351	1%	2%	98%	1,829
Smoked cigars	<1%	3%	96%	16,350	<1%	2%	98%	1,829
Used smokeless tobacco	1%	3%	96%	16,352	<1%	2%	98%	1,829
Smoked tobacco using a water pipe or hookah	<1%	3%	96%	16,352	<1%	2%	98%	1,829
Used an e-cigarette	4%	6%	90%	16,349	3%	4%	93%	1,829
Used a heated (heat-not-burn) tobacco product	1%	1%	98%	16,358	<1%	1%	99%	1,829

	11th Grade							
	State				AEA			
	Yes	No	Never used	#	Yes	No	Never used	#
Smoked cigarettes	3%	7%	90%	13,012	2%	6%	92%	1,582
Smoked menthol cigarettes	3%	7%	90%	13,012	2%	6%	92%	1,582
Smoked cigars	2%	8%	90%	13,012	2%	6%	92%	1,582
Used smokeless tobacco	2%	8%	90%	13,011	2%	6%	92%	1,581
Smoked tobacco using a water pipe or hookah	1%	9%	90%	13,011	1%	7%	92%	1,582
Used an e-cigarette	13%	11%	76%	13,007	9%	7%	84%	1,581
Used a heated (heat-not-burn) tobacco product	1%	3%	96%	13,012	1%	2%	97%	1,581

Question: In the past 30 days, have you...? # = Number of students responding to item

Table G47: Cigarettes smoked per day among students who smoked in past 30 days, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
< 1 cigarette per day	45%	*	58%	59%	58%	76%
1 cigarette per day	12%	*	9%	12%	10%	5%
2 to 5 cigarettes per day	17%	*	19%	18%	17%	8%
6 to 10 cigarettes per day	7%	*	8%	6%	4%	0%
11 to 20 cigarettes per day	7%	*	0%	0%	2%	3%
> 20 cigarettes per day	12%	*	6%	6%	9%	8%
# Responding	58	*	186	17	408	38

Question: In the past 30 days, on the days you smoked, on average, about how many cigarettes did you smoke per day?

Table G48: Stopped smoking cigarettes or using electronic nicotine products in the past 12 months (all participants), by grade

	6 th Grade							
	State				AEA			
	Yes	No	Never used	#	Yes	No	Never used	#
Stopped smoking cigarettes for one day or longer because you were trying to quit?	1%	1%	99%	14,566	<1%	1%	99%	1,093
Stopped using e-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette for one day or longer because you were trying to quit?	2%	2%	96%	14,555	1%	1%	98%	1,091
	8 th Grade							
	State				AEA			
	Yes	No	Never used	#	Yes	No	Never used	#
Stopped smoking cigarettes for one day or longer because you were trying to quit?	2%	2%	97%	16,340	1%	1%	98%	1,828
Stopped using e-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette for one day or longer because you were trying to quit?	6%	4%	90%	16,335	4%	3%	93%	1,827
	11 th Grade							
	State				AEA			
	Yes	No	Never used	#	Yes	No	Never used	#
Stopped smoking cigarettes for one day or longer because you were trying to quit?	4%	6%	90%	12,997	3%	5%	92%	1,582
Stopped using e-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette for one day or longer because you were trying to quit?	12%	12%	76%	12,983	8%	8%	84%	1,582

Question: In the past 12 months, have you...? # = Number of students responding to item

Table G49: Stopped smoking cigarettes or using electronic nicotine products in the past 12 months among students who ever used tobacco or nicotine products, by grade

	6th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Stopped smoking cigarettes for one day or longer because you were trying to quit?	60%	40%	203	*	*	*
Stopped using e-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette for one day or longer because you were trying to quit?	61%	39%	573	58%	42%	19

	8th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Stopped smoking cigarettes for one day or longer because you were trying to quit?	55%	45%	567	52%	48%	42
Stopped using e-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette for one day or longer because you were trying to quit?	59%	41%	1,616	58%	42%	125

	11th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Stopped smoking cigarettes for one day or longer because you were trying to quit?	41%	59%	1,253	37%	63%	120
Stopped using e-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette for one day or longer because you were trying to quit?	51%	49%	3,077	49%	51%	255

Question: In the past 12 months, have you...? # = Number of students responding to item

Use of Marijuana and Other Drugs

All students participating in the 2021 IYS were asked a series of questions about past use of marijuana and other drugs. Specifically, students were asked if they have ever used marijuana (pot, grass, hash, bud, weed), and if yes, were also asked if they used it in the past 30 days and how old they were when they first tried marijuana. In addition to marijuana, students were asked about current use of ten other drugs. Consistent with prior IYS administration years, marijuana is the only substance where students were asked if they “ever used” it and their age of first use.

Table G50: Marijuana use (ever), by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	1%	1%	4%	2%	16%	11%
No	99%	99%	96%	98%	84%	89%
# Responding	14,361	1,076	16,252	1,818	12,921	1,574

Question: Have you ever used marijuana (pot, grass, hash, bud, weed)?

Table G51: Marijuana use (past 30 days) among sample of previous users, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	43%	*	47%	44%	50%	51%
No (but previously have used)	57%	*	53%	56%	50%	49%
# Responding	142	*	612	43	2,052	181

Question: In the past 30 days, have you used marijuana (pot, grass, hash, bud, weed)?

Table G52: Marijuana use (past 30 days) among all participants, by grade

	6 th Grade		8 th Grade		11 th Grade	
	State	AEA	State	AEA	State	AEA
Yes	<1%	<1%	2%	1%	8%	6%
No (but previously have used)	1%	<1%	2%	1%	8%	6%
No previous marijuana use reported	99%	99%	96%	98%	84%	89%
# Responding	14,562	1,092	16,432	1,828	12,987	1,582

Question: In the past 30 days, have you used marijuana (pot, grass, hash, bud, weed)?

2021 Iowa Youth Survey, Area Education Agency Report

Table G53: Drug use in the past 30 days, by grade

	6 th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Sniffed glue, breathed the contents of gases or sprays in order to get high	2%	98%	14,080	2%	98%	1,055
Used over-the-counter medications differently from the way the directions indicate	2%	98%	13,999	1%	99%	1,051
Used prescription medications that were not prescribed for you by your doctor	2%	98%	14,018	2%	98%	1,052
Used steroid pills or shots without a doctor's prescription	1%	99%	14,014	1%	99%	1,052
Used cocaine (blow, crack, rock, coke [not Coca Cola])	1%	99%	14,011	<1%	100%	1,050
Used methamphetamines (crank)	<1%	100%	13,943	<1%	100%	1,045
Used amphetamines other than methamphetamines (like stimulants, uppers, speed)	1%	99%	13,890	<1%	100%	1,042
Used an opioid (heroin) or a prescription opioid (oxycodone, hydrocodone, Oxycontin, codeine, etc.) for non-medical reasons	<1%	100%	13,897	1%	99%	1,042
Used mushrooms (shrooms, psilocybin)	1%	99%	13,865	1%	99%	1,043
Used MDMA (Ecstasy/Molly)	<1%	100%	13,774	<1%	100%	1,035

	8 th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Sniffed glue, breathed the contents of gases or sprays in order to get high	2%	98%	16,124	2%	98%	1,796
Used over-the-counter medications differently from the way the directions indicate	3%	97%	16,117	2%	98%	1,796
Used prescription medications that were not prescribed for you by your doctor	2%	98%	16,111	2%	98%	1,795
Used steroid pills or shots without a doctor's prescription	1%	99%	16,108	1%	99%	1,796
Used cocaine (blow, crack, rock, coke [not Coca Cola])	1%	99%	16,108	1%	99%	1,797
Used methamphetamines (crank)	1%	99%	16,100	1%	99%	1,797
Used amphetamines other than methamphetamines (like stimulants, uppers, speed)	1%	99%	16,094	1%	99%	1,795
Used an opioid (heroin) or a prescription opioid (oxycodone, hydrocodone, Oxycontin, codeine, etc.) for non-medical reasons	1%	99%	16,097	1%	99%	1,794
Used mushrooms (shrooms, psilocybin)	1%	99%	16,094	1%	99%	1,793
Used MDMA (Ecstasy/Molly)	1%	99%	16,077	1%	99%	1,790

Question: In the past 30 days, have you...? # = Number of students responding to the item

Table G53: Drug use in the past 30 days, by grade

	11 th Grade					
	State			AEA		
	Yes	No	#	Yes	No	#
Sniffed glue, breathed the contents of gases or sprays in order to get high	2%	98%	12,843	3%	97%	1,565
Used over-the-counter medications differently from the way the directions indicate	3%	97%	12,832	2%	98%	1,562
Used prescription medications that were not prescribed for you by your doctor	2%	98%	12,829	2%	98%	1,561
Used steroid pills or shots without a doctor's prescription	1%	99%	12,823	2%	98%	1,560
Used cocaine (blow, crack, rock, coke [not Coca Cola])	1%	99%	12,822	1%	99%	1,558
Used methamphetamines (crank)	1%	99%	12,818	1%	99%	1,557
Used amphetamines other than methamphetamines (like stimulants, uppers, speed)	1%	99%	12,823	2%	98%	1,557
Used an opioid (heroin) or a prescription opioid (oxycodone, hydrocodone, Oxycontin, codeine, etc.) for non-medical reasons	1%	99%	12,823	2%	98%	1,557
Used mushrooms (shrooms, psilocybin)	2%	98%	12,823	2%	98%	1,556
Used MDMA (Ecstasy/Molly)	1%	99%	12,814	1%	99%	1,553

Question: In the past 30 days, have you...? # = Number of students responding to the item

Table G54: Age of first Marijuana use, by grade

	6th Grade		8th Grade		11th Grade	
	State	AEA	State	AEA	State	AEA
<9	21%	*	9%	14%	3%	3%
9 or 10	36%	*	9%	21%	2%	3%
11 or 12	37%	*	33%	33%	7%	8%
13 or 14	3%	*	48%	31%	30%	22%
15 or 16			<1%	0%	53%	57%
17+					4%	7%
# Responding	131	*	606	42	2,043	180

Question: How old were you when you first tried marijuana (pot, grass, hash, bud, weed)?

Perceptions of Parents' Attitudes

All students participating in the 2021 IYS were asked about their parents' or guardians' views on 9 different behaviors related to using alcohol, cigarettes, and other substances; attending a party where others are using alcohol or other drugs; or starting a fight. A tenth item on volunteering was included as a data quality check and is not reported in the following tables or accompanying narrative. Students were asked, "Thinking about your parents' or guardians' views, for each of the following, how much would you say they would approve or disapprove of you doing it?" followed by the response options that were a five-point scale from "strongly disapprove" to "strongly approve."

The set of parents' attitudes questions were immediately preceded by: "The questions in this part of the survey refer to your parents/guardians and others who live with you. Parents/guardians are the adults (age 21 and over) who live with you and are responsible for taking care of you."

Table G55: Perceptions of parents' attitudes, by grade

	6 th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Drinking beer, wine, alcoholic drinks, or hard liquor	79%	9%	7%	3%	2%	13,739	80%	9%	7%	3%	2%	1,027
Smoking cigarettes	89%	4%	4%	1%	2%	13,703	90%	4%	3%	1%	1%	1,021
Using an e-cigarette	89%	4%	4%	1%	2%	13,700	91%	4%	3%	1%	1%	1,020
Using marijuana	93%	2%	3%	1%	1%	13,655	92%	3%	3%	0%	1%	1,020
Using any illegal drug other than alcohol, cigarettes, or marijuana	94%	2%	3%	<1%	1%	13,699	94%	2%	3%	<1%	1%	1,022
Misusing prescription drugs, whether they are yours or others'	92%	3%	3%	<1%	1%	13,668	92%	3%	3%	<1%	1%	1,019
Starting a physical fight with someone	72%	14%	10%	2%	2%	13,695	75%	13%	9%	2%	1%	1,022
Going to a party where kids under 21 were using alcohol	89%	5%	4%	1%	1%	13,699	91%	4%	3%	<1%	1%	1,022
Going to a party where kids were using drugs	93%	2%	3%	<1%	1%	13,701	95%	2%	2%	<1%	1%	1,022

	8 th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Drinking beer, wine, alcoholic drinks, or hard liquor	75%	12%	9%	3%	1%	15,905	76%	13%	8%	2%	1%	1,768
Smoking cigarettes	90%	5%	4%	1%	1%	15,888	91%	5%	3%	1%	1%	1,765
Using an e-cigarette	87%	6%	5%	1%	1%	15,883	89%	6%	4%	<1%	1%	1,766
Using marijuana	88%	4%	5%	1%	1%	15,880	89%	4%	5%	1%	1%	1,764
Using any illegal drug other than alcohol, cigarettes, or marijuana	93%	2%	3%	<1%	1%	15,882	93%	3%	3%	<1%	1%	1,765
Misusing prescription drugs, whether they are yours or others'	91%	4%	4%	<1%	1%	15,880	92%	4%	3%	<1%	1%	1,762
Starting a physical fight with someone	58%	21%	17%	3%	1%	15,883	59%	23%	14%	3%	1%	1,765
Going to a party where kids under 21 were using alcohol	82%	10%	6%	1%	1%	15,885	81%	11%	6%	1%	1%	1,765
Going to a party where kids were using drugs	90%	5%	4%	<1%	1%	15,886	90%	5%	4%	<1%	1%	1,765

Note: SD = Strongly disapprove, D = Somewhat disapprove, N = Neither approve nor disapprove, A = Somewhat approve, SA = Strongly approve; # = Number of students responding to item. See appendix for full question wording.

Table G55: Perceptions of parents' attitudes, by grade

	11th Grade											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Drinking beer, wine, alcoholic drinks, or hard liquor	56%	20%	17%	5%	2%	12,682	58%	17%	17%	6%	2%	1,544
Smoking cigarettes	84%	7%	8%	1%	1%	12,668	82%	6%	9%	1%	2%	1,542
Using an e-cigarette	78%	10%	9%	1%	1%	12,672	79%	8%	10%	1%	1%	1,541
Using marijuana	74%	10%	11%	3%	2%	12,661	75%	9%	13%	2%	2%	1,540
Using any illegal drug other than alcohol, cigarettes, or marijuana	87%	4%	7%	1%	1%	12,664	85%	4%	9%	<1%	1%	1,537
Misusing prescription drugs, whether they are yours or others'	85%	6%	7%	1%	1%	12,662	83%	6%	8%	1%	1%	1,537
Starting a physical fight with someone	54%	20%	21%	3%	1%	12,662	58%	18%	19%	2%	2%	1,536
Going to a party where kids under 21 were using alcohol	61%	18%	16%	4%	2%	12,666	61%	16%	17%	4%	2%	1,537
Going to a party where kids were using drugs	77%	10%	10%	1%	1%	12,664	76%	10%	11%	1%	2%	1,535

Note: SD = Strongly disapprove, D = Somewhat disapprove, N = Neither approve nor disapprove, A = Somewhat approve, SA = Strongly approve; # = Number of students responding to item. See appendix for full question wording.

Responses by Sex

Community Engagement

All students participating in the 2021 IYS were asked about their community engagement experiences during the current school year that were related to paid employment, community volunteerism, participation in extra-curricular activities, and participation in religious activities.

Table S1: School year activities, extra-curricular, volunteerism, by sex

	Female					
	State			AEA		
	Yes	No	#	Yes	No	#
Worked in a paid job	32%	68%	22,050	34%	66%	2,267
Volunteered in the community	40%	60%	21,950	43%	57%	2,262
Participated in extra-curricular activities	82%	18%	22,046	87%	13%	2,269
Participated in religious activities	53%	47%	21,891	51%	49%	2,254

	Male					
	State			AEA		
	Yes	No	#	Yes	No	#
Worked in a paid job	34%	66%	23,621	35%	65%	2,440
Volunteered in the community	35%	65%	23,543	36%	64%	2,424
Participated in extra-curricular activities	78%	22%	23,594	83%	17%	2,440
Participated in religious activities	50%	50%	23,476	51%	49%	2,426

Question: During the current school year, have you...? # = Number of students responding to the item

Physical Well-being

All students participating in the 2021 IYS were asked about their physical well-being on topics related to physical activity, nutrition, homelessness, any ongoing physical or mental impairments that limit their daily activities, and whether they had experienced a concussion over the past 12 months. More specifically for the physical activity items, students were asked about the typical number of hours of screen time per day that they spend for something other than school work and the number of days that they were physically active for 60 or more minutes over the past 7 days. For nutrition, students were asked about their daily fruit intake as well as their daily vegetable intake over the past 7 days, and if they had experienced hunger in the past 30 days. Students who reported they had experienced a concussion over the past 12 months were also asked about the number of times they experienced a concussion during this time frame. Students who indicated they had ever been homeless were also asked whether they had been homeless in the past 12 months.

Table S2: Screen time for something other than school work, by sex

	Female		Male	
	State	AEA	State	AEA
0 hours	4%	3%	5%	5%
More than 0 but less than 2 hours	19%	18%	26%	24%
At least 2 hours but less than 4 hours	30%	32%	30%	32%
At least 4 hours but less than 6 hours	24%	26%	20%	21%
At least 6 hours but less than 8 hours	13%	13%	10%	10%
At least 8 hours but less than 10 hours	6%	5%	4%	4%
At least 10 or more hours	4%	4%	4%	4%
# Responding	22,039	2,263	23,607	2,434

Question: On an average school day, about how many hours of screen time do you spend for something that is not school work? By screen time we mean time spent watching shows or videos, using a computer/tablet, playing video games, social media, apps, or using a phone for something other than calling or texting.

Table S3: Physical activity, by sex

	Female		Male	
	State	AEA	State	AEA
0 days	6%	6%	6%	5%
1 day	7%	7%	6%	5%
2 days	11%	11%	8%	7%
3 days	15%	14%	12%	10%
4 days	15%	14%	11%	12%
5 days	17%	18%	15%	14%
6 days	9%	10%	9%	9%
7 days	20%	20%	34%	37%
# Responding	21,962	2,264	23,572	2,436

Question: On how many of the past 7 days were you physically active for a total of 60 minutes (1 hour) or more per day? Add up all the time you spent in any kind of moderate or intense physical activity like running, walking fast, swimming, riding a bicycle, etc.

Table S4: Daily fruit intake, by sex

	Female		Male	
	State	AEA	State	AEA
I did not eat any fruit during the past 7 days	6%	5%	8%	6%
< 1 time each day	14%	13%	12%	10%
1 time per day	27%	28%	25%	24%
2 times per day	28%	30%	27%	28%
3 times per day	14%	14%	16%	17%
4 times per day	5%	5%	6%	6%
≥ 5 times per day	5%	5%	7%	8%
# Responding	22,042	2,263	23,610	2,439

Question: In the past 7 days, about how many times each day did you eat fruit (do not count fruit juice)?

Table S5: Daily vegetable intake, by sex

	Female		Male	
	State	AEA	State	AEA
I did not eat any vegetables during the past 7 days	8%	7%	12%	10%
< 1 time each day	16%	15%	17%	15%
1 time per day	33%	32%	30%	30%
2 times per day	25%	26%	23%	25%
3 times per day	11%	12%	10%	12%
4 times per day	3%	4%	3%	4%
≥ 5 times per day	4%	4%	5%	5%
# Responding	22,035	2,258	23,604	2,438

Question: In the past 7 days, about how many times each day did you eat green salad, carrots, potatoes or any other vegetables (do not count french fries, fried potatoes, or potato chips)?

Table S6: Hunger, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	6%	4%	6%	4%
No	94%	96%	9%	96%
# Responding	22,061	2,269	23,656	2,441

Question: In the past 30 days, did you ever go hungry because there was not enough food in your home?

Table S7: Disabilities or impairment, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	21%	19%	13%	12%
No	79%	81%	87%	88%
# Responding	21,809	2,254	23,508	2,434

Question: Do you have any ongoing physical, mental, or emotional disabilities or impairments that limit your daily activities?

Table S8: Concussion, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	7%	6%	9%	7%
No	80%	82%	75%	79%
Not sure	14%	12%	16%	14%
# Responding	22,084	2,270	23,663	2,444

Question: In the past 12 months, have you had a concussion from playing a sport or being physically active?

Table S9: Number of concussions among students reporting having a concussion, by sex

	Female		Male	
	State	AEA	State	AEA
1 time	60%	63%	65%	68%
2 times	22%	21%	20%	20%
3 times	7%	5%	6%	6%
4 or more times	11%	10%	10%	6%
# Responding	1,427	136	2,050	172

Question: How many times did you have a concussion in the past 12 months?

Table S10: Number of concussions among all participants, by sex

	Female		Male	
	State	AEA	State	AEA
1 time	4%	4%	6%	5%
2 times	1%	1%	2%	1%
3 times	<1%	<1%	<1%	<1%
4 or more times	1%	1%	1%	<1%
No reported concussions	94%	94%	91%	93%
# Responding	22,087	2,273	23,663	2,443

Question: In the past 12 months, have you had a concussion from playing a sport or being physically active?

Note. The “no reported concussions” category includes students who selected “no” or “not sure” or who “skipped” the question about having a concussion in the past 12 months.

Table S11: Ever homeless, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	3%	3%	3%	3%
No	97%	97%	97%	97%
# Responding	22,069	2,270	23,667	2,442

Question: Have you ever been homeless?

Table S12: Homeless in the past 12 months among students reporting ever having been homeless, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	19%	21%	20%	20%
No	81%	79%	80%	80%
# Responding	664	66	650	71

Question: Were you homeless at any time in the past 12 months?

Table S13: Homeless in the past 12 months among all participants, by sex

	Female		Male	
	State	AEA	State	AEA
Yes, homeless in the past 12 months	1%	1%	1%	1%
No, not homeless in the past 12 months (but previously homeless)	2%	2%	2%	2%
No, never reported being homeless	97%	97%	97%	97%
# Responding	22,117	2,274	23,693	2,446

Question: Were you homeless at any time in the past 12 months?

Note. The “no, never reported being homeless” category includes students who selected “no” or who “skipped” the question about ever being homeless.

Gambling Behavior

All students participating in the 2021 IYS were asked whether they have ever engaged in six gambling behaviors. Students who reported having engaged in these behaviors at any point were also asked about their gambling behaviors during the past 30 days. The gambling behaviors included on the IYS were: betting on sporting events, betting on internet fantasy sports, betting on card or dice games, spending money on in-game or in-app purchases, betting on games of skill, and purchasing lottery tickets.

Table S14: Types of betting or wagering at any time (ever), by sex

	Female					
	State			AEA		
	Yes	No	#	Yes	No	#
Bet or wagered on sporting events	15%	85%	21,943	11%	89%	2,253
Bet or wagered on an internet fantasy sports contest	6%	94%	21,881	5%	95%	2,249
Bet or wagered on card or dice games with friends or family (including poker)	23%	77%	21,877	21%	79%	2,248
Spent money on in-game or in-app purchases to extend play	39%	61%	21,960	38%	62%	2,262
Bet or wagered on games of skill such as pool, bowling, or dominoes	13%	87%	21,863	9%	91%	2,244
Purchased lottery scratch off tickets or lotto numbers	8%	92%	21,929	7%	93%	2,254

	Male					
	State			AEA		
	Yes	No	#	Yes	No	#
Bet or wagered on sporting events	27%	73%	23,605	27%	73%	2,434
Bet or wagered on an internet fantasy sports contest	17%	83%	23,556	18%	82%	2,432
Bet or wagered on card or dice games with friends or family (including poker)	27%	73%	23,556	27%	73%	2,430
Spent money on in-game or in-app purchases to extend play	68%	32%	23,572	66%	34%	2,433
Bet or wagered on games of skill such as pool, bowling, or dominoes	18%	82%	23,546	18%	82%	2,425
Purchased lottery scratch off tickets or lotto numbers	8%	92%	23,567	8%	92%	2,430

Notes: See appendix for question wording. # = Number of students responding to item

Table S15: Types of betting or wagering in the past 30 days (among students who have ever participated in that activity), by sex

	Female					
	State			AEA		
	Yes	No	#	Yes	No	#
Bet or wagered on sporting events	48%	52%	3,371	46%	54%	257
Bet or wagered on an internet fantasy sports contest	49%	51%	1,198	49%	51%	105
Bet or wagered on card or dice games with friends or family (including poker)	39%	61%	5,020	35%	65%	464
Spent money on in-game or in-app purchases to extend play	45%	55%	8,535	42%	58%	855
Bet or wagered on games of skill such as pool, bowling, or dominoes	44%	56%	2,739	43%	57%	205
Purchased lottery scratch off tickets or lotto numbers	36%	64%	1,840	34%	66%	169

	Male					
	State			AEA		
	Yes	No	#	Yes	No	#
Bet or wagered on sporting events	55%	45%	6,421	60%	40%	644
Bet or wagered on an internet fantasy sports contest	64%	36%	3,893	66%	34%	431
Bet or wagered on card or dice games with friends or family (including poker)	44%	56%	6,391	46%	54%	659
Spent money on in-game or in-app purchases to extend play	60%	40%	15,912	58%	42%	1,608
Bet or wagered on games of skill such as pool, bowling, or dominoes	50%	50%	4,232	53%	47%	429
Purchased lottery scratch off tickets or lotto numbers	44%	56%	1,856	42%	58%	185

Notes: See appendix for question wording. # = Number of students responding to item

Mental Health and Suicide

All students participating in the 2021 IYS were asked about their general mental health and presence of suicidal ideation in the past twelve months. Students who reported having thought about killing themselves were asked two additional items. Students who reported having attempted to kill themselves during the past twelve months were asked one additional item

Table S16: General mental health status measured by feeling sad or hopeless, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	41%	38%	20%	17%
No	59%	62%	80%	83%
# Responding	21,975	2,265	23,613	2,441

Question: In the past 12 months, did you ever feel so sad or hopeless almost every day for 2 weeks or more in a row that you stopped doing some usual activities?

Table S17: Suicidal ideation, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	27%	25%	14%	13%
No	73%	75%	86%	87%
# Responding	21,671	2,235	23,455	2,423

Question: In the past 12 months, have you thought about killing yourself?

Table S18: Suicide plans among students reporting suicidal ideation, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	52%	50%	46%	43%
No	48%	50%	54%	57%
# Responding	5,790	555	3,363	312

Question: In the past 12 months, have you made a plan about how you would kill yourself?

Table S19: Suicide attempts among students reporting suicidal ideation, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	25%	21%	20%	16%
No	75%	79%	80%	84%
# Responding	5,794	557	3,355	312

Question wording: In the past 12 months, have you tried to kill yourself

Table S20: Required medical treatment due to suicide attempts among students who attempted suicide in the past 12 months, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	23%	25%	24%	16%
No	77%	75%	76%	84%
# Responding	1,466	119	679	51

Question wording: If you attempted to kill yourself in the past 12 months, did any attempt result in an injury, poisoning, or overdose that had to be treated by a doctor or nurse?

Table S21: Suicide plans among all participants, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	14%	12%	7%	6%
No	13%	12%	8%	7%
No suicidal ideation reported	74%	76%	86%	87%
# Responding	22,071	2,271	23,679	2,446

Question: In the past 12 months, have you made a plan about how you would kill yourself?

Table S22: Suicide attempts among all participants, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	7%	5%	3%	2%
No	20%	19%	11%	11%
No suicidal ideation reported	74%	75%	86%	87%
# Responding	22,075	2,273	23,671	2,446

Question: In the past 12 months, have you tried to kill yourself?

Table S23: Required medical treatment due to suicide attempts among all participants, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	2%	1%	1%	<1%
No	5%	4%	2%	2%
No suicidal ideation reported	93%	95%	97%	98%
# Responding	22,116	2,274	23,691	2,446

Question: If you attempted to kill yourself in the past 12 months, did any attempt result in an injury, poisoning, or overdose that had to be treated by a doctor or nurse?

Students' Beliefs and Values

All students participating in the 2021 IYS were asked to indicate how much they agree or disagree with eight different statements about their beliefs and values. Five of the eight statements were related to students' beliefs and attitudes towards others, two additional statements were on beliefs about themselves, and one statement was about whether violence is an acceptable way to solve problems. For each statement, response options were: strongly disagree, disagree, neither agree nor disagree, agree, and strongly agree. Students were encouraged to respond honestly about their beliefs and attitudes, and not according to what they thought was an acceptable answer to others.

Table S24: Students' beliefs and values, by sex

	Female											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
It is important to help others	2%	<1%	4%	37%	57%	22,096	2%	<1%	4%	39%	55%	2,271
I care about other peoples' feeling	2%	2%	10%	41%	45%	22,085	2%	1%	10%	41%	46%	2,269
I feel sorry for people who have things stolen or damaged	2%	2%	14%	44%	37%	22,087	2%	3%	13%	46%	36%	2,269
I am accepting of those different than myself	2%	1%	9%	36%	52%	22,006	2%	1%	10%	37%	51%	2,265
It is wrong to discriminate against someone because of their race, appearance, culture, religion, etc.	3%	1%	3%	16%	77%	22,013	2%	1%	3%	19%	75%	2,262
I can say "no" when someone wants me to do things I know are wrong or dangerous	3%	4%	11%	30%	53%	22,073	2%	3%	11%	33%	51%	2,269
I feel I have much to be proud of	6%	11%	26%	32%	24%	22,022	5%	11%	25%	34%	24%	2,265
Violence is an acceptable way to solve problems	47%	27%	18%	5%	4%	22,013	43%	30%	19%	5%	3%	2,265

	Male											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
It is important to help others	2%	1%	7%	43%	47%	23,649	3%	1%	8%	43%	45%	2,443
I care about other peoples' feeling	3%	3%	16%	47%	31%	23,636	4%	3%	15%	45%	32%	2,441
I feel sorry for people who have things stolen or damaged	3%	4%	16%	44%	33%	23,636	4%	3%	16%	45%	32%	2,442
I am accepting of those different than myself	3%	3%	16%	42%	37%	23,555	3%	3%	16%	40%	38%	2,434
It is wrong to discriminate against someone because of their race, appearance, culture, religion, etc.	4%	2%	7%	24%	63%	23,586	4%	2%	7%	25%	62%	2,432
I can say "no" when someone wants me to do things I know are wrong or dangerous	3%	3%	10%	33%	51%	23,609	4%	3%	10%	34%	49%	2,435
I feel I have much to be proud of	5%	8%	20%	35%	32%	23,585	6%	7%	19%	36%	32%	2,436
Violence is an acceptable way to solve problems	29%	25%	30%	10%	6%	23,585	27%	27%	30%	10%	6%	2,435

Note: SD = Strongly Disagree, D = Disagree, N = Neither Agree nor Disagree, A = Agree, SA = Strongly Agree; # = Number of students responding to the question

Risk Perceptions

All students participating in the 2021 IYS were asked to think about the possible risks to physical or mental health and to indicate the level of risk associated with engaging in eleven different activities related to drinking alcohol, smoking cigarettes or using e-cigarettes, gambling, or using seven different types of drugs (such as, marijuana, methamphetamines, or cocaine) on a regular basis. The possible responses for level of risk included: little or no risk, slight risk, moderate risk, or high risk.

Table S25: Students' risk perceptions, by sex

	Female									
	State					AEA				
	LR	SR	MR	HR	#	LR	SR	MR	HR	#
Drinking 4 (F)/5 (M) or more drinks of alcohol within a couple of hours	19%	10%	26%	45%	21,855	18%	10%	26%	47%	2,249
Smoking cigarettes regularly	19%	4%	17%	61%	21,830	17%	4%	16%	63%	2,251
Using marijuana regularly	22%	8%	14%	56%	21,508	21%	9%	15%	56%	2,214
Gambling regularly	21%	14%	30%	36%	21,664	19%	14%	31%	36%	2,231
Using methamphetamines (crank) regularly	19%	3%	11%	68%	20,979	18%	3%	11%	69%	2,179
Using cocaine regularly	18%	1%	7%	73%	21,535	17%	1%	7%	74%	2,223
Using amphetamines other than methamphetamines regularly	19%	4%	16%	61%	20,922	17%	4%	15%	64%	2,172
Using any other illegal drug regularly	18%	2%	9%	71%	21,677	17%	2%	9%	72%	2,231
Regularly using over-the-counter medications differently than directed	19%	7%	25%	50%	21,545	17%	6%	25%	52%	2,222
Regularly using prescription medication for non-medical reasons	19%	6%	21%	54%	21,594	17%	6%	20%	57%	2,223
Regularly using e-cigarettes	18%	8%	21%	53%	21,655	16%	8%	22%	54%	2,230

	Male									
	State					AEA				
	LR	SR	MR	HR	#	LR	SR	MR	HR	#
Drinking 4 (F)/5 (M) or more drinks of alcohol within a couple of hours	19%	10%	24%	47%	23,457	17%	10%	25%	48%	2,424
Smoking cigarettes regularly	18%	4%	18%	59%	23,408	17%	4%	18%	61%	2,418
Using marijuana regularly	23%	10%	17%	51%	23,166	22%	9%	18%	50%	2,405
Gambling regularly	20%	16%	29%	35%	23,320	18%	17%	30%	35%	2,414
Using methamphetamines (crank) regularly	19%	3%	11%	68%	22,845	18%	3%	9%	70%	2,373
Using cocaine regularly	19%	2%	7%	73%	23,253	17%	1%	7%	74%	2,407
Using amphetamines other than methamphetamines regularly	19%	4%	17%	59%	22,841	18%	4%	15%	64%	2,376
Using any other illegal drug regularly	18%	2%	11%	68%	23,277	17%	3%	10%	70%	2,409
Regularly using over-the-counter medications differently than directed	20%	8%	26%	46%	23,177	19%	7%	25%	49%	2,397
Regularly using prescription medication for non-medical reasons	20%	7%	22%	51%	23,212	18%	7%	22%	53%	2,406
Regularly using e-cigarettes	19%	8%	22%	51%	23,263	17%	7%	22%	54%	2,407

Note: LR = Little or no risk, SR = Slight risk, MR = Moderate risk, HR = High risk; # = Number of students responding to the item. See full question and item wording in the appendix.

Perceptions of Peer Beliefs

All students participating in the 2021 IYS were asked about their perceptions of other students' beliefs about/acceptance of engaging in 8 different behaviors. Students were asked, "About how many students in your grade would feel it is okay for you to do each of the following?" The response options were a five-point scale that ranged from "almost none would think it is okay" to "almost all would think it is okay."

The set of peer questions were immediately preceded by: "The questions in this section of the survey refer to the students in your school. When you read and answer these questions keep in mind the attitudes and beliefs of other students."

Table S26: Perception of peer acceptance, by sex

	Female											
	State						AEA					
	~0	Few	Some	Most	~All	#	~0	Few	Some	Most	~All	#
Drink beer, wine, alcoholic drinks, or hard liquor	32%	23%	28%	13%	4%	21,857	30%	23%	28%	15%	5%	2,245
Smoke cigarettes	40%	31%	22%	5%	2%	21,822	40%	32%	22%	5%	1%	2,240
Use an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette	29%	23%	25%	16%	7%	21,788	29%	23%	28%	14%	6%	2,236
Use marijuana	47%	22%	19%	9%	4%	21,583	44%	23%	21%	9%	3%	2,222
Use any illegal drug other than alcohol, cigarettes, or marijuana	55%	25%	14%	4%	2%	21,777	53%	25%	16%	4%	2%	2,236
Go to a party where kids under 21 were drinking alcohol	32%	25%	22%	15%	7%	21,791	29%	25%	23%	15%	8%	2,239
Go to a party where kids were using drugs	42%	25%	19%	9%	4%	21,775	40%	26%	21%	9%	4%	2,235
Use prescription drugs for non-medical reasons	50%	28%	16%	4%	2%	21,741	48%	28%	17%	5%	2%	2,233

	Male											
	State						AEA					
	~0	Few	Some	Most	~All	#	~0	Few	Some	Most	~All	#
Drink beer, wine, alcoholic drinks, or hard liquor	39%	25%	24%	9%	3%	23,325	37%	24%	25%	9%	4%	2,408
Smoke cigarettes	50%	29%	16%	3%	2%	23,280	50%	28%	17%	3%	2%	2,404
Use an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette	38%	26%	22%	10%	4%	23,259	40%	25%	23%	9%	3%	2,402
Use marijuana	52%	21%	17%	7%	3%	23,141	51%	22%	17%	7%	4%	2,394
Use any illegal drug other than alcohol, cigarettes, or marijuana	62%	22%	11%	3%	2%	23,251	62%	22%	11%	3%	2%	2,403
Go to a party where kids under 21 were drinking alcohol	40%	26%	20%	10%	5%	23,267	38%	27%	20%	9%	5%	2,403
Go to a party where kids were using drugs	54%	23%	15%	5%	3%	23,260	52%	24%	16%	5%	3%	2,401
Use prescription drugs for non-medical reasons	57%	24%	13%	3%	2%	23,244	57%	24%	14%	3%	2%	2,401

Note: ~0 = Almost none would think it is ok, Few = A few would think it is ok, Some = Some would and some wouldn't think it is ok, Most = Most would think it is ok, ~All = Almost all would think it is ok; # = Number of students responding to item

Student Attitudes Toward School

All students participating in the 2021 IYS were asked to indicate their level of agreement with eleven different statements about their school. For each statement, response options were: strongly disagree, disagree, neither agree nor disagree, agree, and strongly agree. Four of eleven statements were related to students' personal attitudes toward school, two statements were about school communication with the student's parent/guardian, four statements were on school resources, and one statement was about the student's peers being welcoming toward new students.

Table S27: Attitudes toward school, by sex

	Female											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Feel safe at school	3%	6%	23%	46%	22%	21,910	4%	7%	24%	45%	20%	2,248
Care about school	3%	6%	22%	43%	26%	21,901	4%	6%	24%	44%	21%	2,248
Put forth best effort	1%	2%	10%	39%	48%	21,907	1%	2%	11%	39%	46%	2,247
Do not plan to finish high school	74%	17%	6%	2%	2%	21,880	76%	17%	5%	1%	1%	2,244
School informs parent/guardian when I do a good job	6%	11%	23%	38%	22%	21,861	6%	12%	25%	39%	18%	2,245
School informs parent /guardian of misbehavior	1%	2%	14%	49%	34%	21,859	2%	2%	16%	50%	31%	2,243
Adults available at school to go to for help	5%	6%	13%	36%	40%	21,869	6%	6%	13%	39%	36%	2,248
Peers are welcoming to new students	5%	9%	30%	36%	19%	21,873	5%	9%	32%	37%	17%	2,245
School has up-to-date technology	2%	4%	14%	46%	34%	21,799	3%	5%	15%	47%	31%	2,238
School has available space for extra-curricular activities	2%	3%	14%	46%	34%	21,731	1%	3%	15%	49%	32%	2,237
School building is well maintained	3%	5%	20%	43%	30%	21,771	3%	4%	19%	46%	28%	2,241

	Male											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Feel safe at school	4%	5%	20%	44%	27%	23,366	5%	5%	20%	45%	25%	2,413
Care about school	6%	7%	23%	40%	25%	23,364	7%	7%	23%	39%	23%	2,413
Put forth best effort	2%	4%	14%	39%	40%	23,362	3%	4%	14%	42%	37%	2,411
Do not plan to finish high school	68%	17%	8%	3%	4%	23,316	71%	16%	7%	3%	4%	2,410
School informs parent/guardian when I do a good job	7%	9%	21%	38%	25%	23,341	7%	10%	22%	38%	22%	2,410
School informs parent /guardian of misbehavior	2%	2%	12%	46%	38%	23,333	3%	2%	12%	46%	36%	2,409
Adults available at school to go to for help	6%	5%	14%	36%	39%	23,333	6%	5%	14%	39%	36%	2,408
Peers are welcoming to new students	5%	7%	29%	38%	21%	23,328	6%	7%	28%	39%	21%	2,407
School has up-to-date technology	4%	6%	17%	42%	31%	23,316	6%	7%	18%	42%	28%	2,408
School has available space for extra-curricular activities	3%	4%	16%	44%	34%	23,250	3%	3%	15%	45%	34%	2,402
School building is well maintained	4%	5%	19%	42%	31%	23,297	4%	4%	18%	43%	31%	2,406

Note: SD = Strongly Disagree, D = Disagree, N = Neither Agree nor Disagree, A = Agree, SA = Strongly Agree; # = the number of students responding to that item

Illegal or Violent Behavior

Students participating in the 2021 IYS were asked about their direct experience with 11 different illegal and/or violent behaviors. Specifically, students were asked, “In the past 12 months, have you done any of the following on school property or at a school event?” The statements included: Carried a gun, knife, club, or other weapon that is not used for a school activity like archery, kendo, skeet shooting, etc.; Used alcohol or other illegal drugs; Used cigarettes, smokeless tobacco (chewing tobacco, snuff, plug, dipping tobacco, snus), or e-cigarettes (vape-pens, hookah-pens, e-hookahs, e-cigars, e-pipes, personal vaporizers or mods); Had your belongings (clothing, books, bike, car) stolen or deliberately damaged; Been disciplined for fighting, theft, or damaging property; Been threatened or injured by someone with a weapon (like a gun, knife or club); Damaged property on purpose (like breaking windows, scratching a car, etc.); Hit, kicked, or fought someone because they made you angry; Used a weapon, force, or threats to get money or things from someone; Verbally threatened to physically harm someone; Stolen something. The list also included a statement designed to identify and prevent students from selecting the same response for each item, “Helped a friend or classmate with a problem they were having;” this item is not displayed in the tables.

Table S28: Illegal or violent activities on school property or at a school event in the past 12 months, by sex

	Female					
	State			AEA		
	Yes	No	#	Yes	No	#
Carried a gun, knife, club, or other weapon that is not used for a school activity	2%	98%	21,858	2%	98%	2,249
Used alcohol or other illegal drugs	4%	96%	21,837	3%	97%	2,247
Used cigarettes, smokeless tobacco or e-cigarettes	5%	95%	21,832	3%	97%	2,246
Had your belongings (clothing, books, bike, car) stolen or deliberately damaged	14%	86%	21,833	11%	89%	2,245
Been disciplined for fighting, theft, or damaging property	4%	96%	21,791	3%	97%	2,240
Been threatened or injured by someone with a weapon (like a gun, knife or club)	5%	95%	21,837	5%	95%	2,245
Damaged property on purpose (like breaking windows, scratching a car, etc.)	2%	98%	21,797	2%	98%	2,242
Hit, kicked, or fought someone because they made you angry	14%	86%	21,762	12%	88%	2,237
Used a weapon, force, or threats to get money or things from someone	1%	99%	21,795	1%	99%	2,241
Verbally threatened to physically harm someone	7%	93%	21,760	7%	93%	2,237
Stolen something	6%	94%	21,765	5%	95%	2,242

	Male					
	State			AEA		
	Yes	No	#	Yes	No	#
Carried a gun, knife, club, or other weapon that is not used for a school activity	5%	95%	23,299	5%	95%	2,406
Used alcohol or other illegal drugs	4%	96%	23,279	4%	96%	2,403
Used cigarettes, smokeless tobacco or e-cigarettes	4%	96%	23,272	3%	97%	2,403
Had your belongings (clothing, books, bike, car) stolen or deliberately damaged	17%	83%	23,268	14%	86%	2,401
Been disciplined for fighting, theft, or damaging property	9%	91%	23,230	8%	92%	2,395
Been threatened or injured by someone with a weapon (like a gun, knife or club)	6%	94%	23,260	5%	95%	2,401
Damaged property on purpose (like breaking windows, scratching a car, etc.)	4%	96%	23,233	3%	97%	2,395
Hit, kicked, or fought someone because they made you angry	21%	79%	23,200	17%	83%	2,392
Used a weapon, force, or threats to get money or things from someone	1%	99%	23,222	1%	99%	2,393
Verbally threatened to physically harm someone	11%	89%	23,190	11%	89%	2,391
Stolen something	7%	93%	23,206	6%	94%	2,391

Question: In the past 12 months, have you done any of the following on school property or at a school event? Note: See appendix for full question wording. # = Number of students responding to item

Table S29: Relationship with person the student hit, kicked, or fought, by sex

	Female		Male	
	State	AEA	State	AEA
Sibling(s) only	44%	45%	31%	30%
Sibling(s) <u>and</u> another person or persons (e.g. friends, classmates, peers)	31%	31%	27%	28%
Another person or persons (e.g. friends, classmates, peers)	25%	23%	42%	42%
# Responding	2,919	262	4,687	404

Question: What is your relationship with the person or persons you hit, kicked, or fought in the past 12 months?

Bullying Behaviors

All students participating in the 2021 IYS were asked how often they experienced seven different types of bullying behaviors in the past 30 days. The response options were a five-point scale that ranged from “has not occurred” to “more than 10 times.” For each type of bullying behavior that the student reported experiencing, they were subsequently asked, “What, if anything, do you think may have made you a target of the following behavior?” and were asked to check all examples that applied to them. The listed response options included: my race, country of origin, or ethnicity, my culture, my religion, my sexual orientation, my gender, another reason, and don’t know/not sure. Students were also asked how often they had done the same seven bully behaviors to someone at school in the past 30 days using the same five response options from “has not occurred” to “more than 10 times”. Students were also asked how often school staff attempted to stop bullying and if they stayed home from school in the past 30 days because they felt unsafe going or being at school.

The set of bullying questions were immediately preceded by: “The following questions are about bullying. Bullying is unwanted, aggressive behavior among school-aged children that involves a real or perceived power imbalance (such as the use of physical strength, access to embarrassing information, or popularity to control or harm others). Bullying can occur in person or through technology.”

Table S30: Number of experiences being bullied in last month, by sex

	Female											
	State						AEA					
	0	1	2-4	5-10	>10	#	0	1	2-4	5-10	>10	#
Called names, made fun of, or teased	44%	21%	19%	7%	9%	21,641	49%	22%	16%	6%	7%	2,221
Left out, excluded, or ignored	48%	21%	18%	7%	7%	21,607	52%	21%	15%	6%	5%	2,220
Hit, kicked, pushed, or shoved	80%	10%	6%	2%	2%	21,615	84%	8%	5%	1%	2%	2,219
Other students told lies, spread rumors about me and tried to make others dislike me	55%	18%	13%	6%	7%	21,604	60%	17%	12%	5%	6%	2,220
Other students made hurtful sexual jokes, comments, or gestures	68%	12%	9%	4%	6%	21,585	72%	12%	8%	4%	5%	2,221
Received a threatening or hurtful message from another student	86%	7%	4%	1%	2%	21,602	88%	6%	4%	1%	2%	2,220
Something hurtful has been shared about me on social media	85%	8%	4%	1%	2%	21,605	87%	7%	3%	1%	2%	2,222
	Male											
	State						AEA					
	0	1	2-4	5-10	>10	#	0	1	2-4	5-10	>10	#
Called names, made fun of, or teased	49%	20%	15%	6%	10%	23,025	52%	20%	13%	5%	10%	2,377
Left out, excluded, or ignored	62%	17%	12%	4%	5%	22,987	64%	16%	11%	4%	5%	2,368
Hit, kicked, pushed, or shoved	73%	13%	8%	3%	4%	22,981	76%	12%	7%	2%	3%	2,368
Other students told lies, spread rumors about me and tried to make others dislike me	65%	15%	10%	4%	6%	22,972	67%	15%	9%	4%	5%	2,366
Other students made hurtful sexual jokes, comments, or gestures	76%	9%	7%	3%	6%	22,943	79%	7%	6%	3%	5%	2,368
Received a threatening or hurtful message from another student	89%	5%	3%	1%	2%	22,966	89%	5%	3%	1%	2%	2,368
Something hurtful has been shared about me on social media	89%	5%	3%	1%	2%	22,949	90%	5%	3%	1%	2%	2,368

Note: 0 = Has not occurred, 1 = occurred 1 time, 2-4 = occurred 2-4 times, 5-10 = occurred 5-10 times, >10 = occurred >10 times in the past 30 days
 # = number responding to that item

Table S31: Perceived reasons for those reporting experiences, by sex

	Female																
	State								AEA								
	R/E	C	RL	SO	G	OT	DK	#	R/E	C	RL	SO	G	OT	DK	#	
Called names, made fun of, or teased	9%	4%	5%	14%	12%	46%	44%	11,414	8%	3%	5%	13%	12%	46%	44%	1,072	
Left out, excluded, or ignored	3%	2%	2%	5%	6%	43%	58%	10,668	2%	1%	2%	4%	5%	41%	60%	984	
Hit, kicked, pushed, or shoved	3%	2%	2%	7%	8%	42%	52%	4,028	4%	2%	2%	6%	7%	40%	55%	313	
Other students told lies, spread rumors about me and tried to make others dislike me	3%	2%	2%	9%	6%	52%	44%	9,172	3%	2%	1%	7%	4%	49%	49%	825	
Other students made hurtful sexual jokes, comments, or gestures	3%	2%	2%	17%	28%	35%	39%	6,435	3%	1%	2%	17%	27%	36%	39%	589	
Received a threatening or hurtful message from another student	5%	3%	3%	10%	8%	48%	46%	2,835	5%	2%	3%	8%	8%	41%	52%	248	
Something hurtful has been shared about me on social media	4%	3%	3%	11%	9%	51%	43%	3,146	5%	2%	2%	11%	10%	48%	46%	260	

	Male																
	State								AEA								
	R/E	C	RL	SO	G	OT	DK	#	R/E	C	RL	SO	G	OT	DK	#	
Called names, made fun of, or teased	9%	4%	4%	8%	5%	39%	53%	10,564	9%	4%	4%	8%	6%	36%	55%	1,021	
Left out, excluded, or ignored	4%	3%	3%	4%	4%	36%	61%	7,964	4%	3%	2%	4%	4%	33%	63%	759	
Hit, kicked, pushed, or shoved	4%	3%	3%	5%	4%	41%	55%	5,596	4%	3%	3%	4%	4%	39%	58%	498	
Other students told lies, spread rumors about me and tried to make others dislike me	4%	3%	3%	7%	5%	41%	53%	7,354	3%	3%	2%	8%	5%	38%	57%	694	
Other students made hurtful sexual jokes, comments, or gestures	5%	3%	3%	12%	9%	33%	55%	4,983	5%	4%	4%	13%	9%	30%	60%	455	
Received a threatening or hurtful message from another student	9%	6%	5%	9%	8%	36%	51%	2,278	8%	7%	5%	9%	9%	36%	54%	233	
Something hurtful has been shared about me on social media	8%	6%	6%	10%	9%	39%	49%	2,235	7%	7%	4%	10%	10%	35%	54%	207	

Note: R/E = Race, country of origin or ethnicity, C = Culture, RL = Religion, SO = Sexual orientation, G = Gender, OT = Other reason, DK = Don't know/not sure, # = number responding to that item

Table S32: Frequency of self-reported bullying behavior in last month, by sex

	Female											
	State						AEA					
	0	1	2-4	5-10	>10	#	0	1	2-4	5-10	>10	#
I called someone names or made fun of them or teased them in a hurtful way	81%	12%	5%	1%	1%	21,458	83%	11%	4%	1%	1%	2,199
I left out, excluded, or ignored	84%	12%	3%	<1%	1%	21,445	86%	10%	3%	1%	1%	2,197
I hit, kicked, pushed, or shoved	88%	7%	3%	1%	1%	21,446	90%	6%	2%	1%	1%	2,198
I told lies, spread false rumors about another student	94%	4%	1%	<1%	<1%	21,433	96%	3%	1%	<1%	<1%	2,195
I made hurtful sexual jokes, comments, or gestures	94%	3%	2%	<1%	1%	21,439	94%	3%	2%	1%	1%	2,197
I sent a threatening or hurtful message in an email, a text message, or a direct message (DM)	97%	2%	1%	<1%	<1%	21,447	98%	1%	<1%	<1%	<1%	2,198
I shared potentially damaging info about someone else on social media	98%	1%	1%	<1%	<1%	21,445	98%	1%	1%	<1%	<1%	2,198

	Male											
	State						AEA					
	0	1	2-4	5-10	>10	#	0	1	2-4	5-10	>10	#
I called someone names or made fun of them or teased them in a hurtful way	74%	15%	7%	1%	2%	22,704	77%	13%	6%	1%	2%	2,341
I left out, excluded, or ignored	83%	11%	4%	1%	1%	22,688	84%	10%	4%	1%	1%	2,337
I hit, kicked, pushed, or shoved	81%	11%	5%	1%	2%	22,668	83%	9%	5%	1%	2%	2,338
I told lies, spread false rumors about another student	93%	4%	2%	<1%	1%	22,662	94%	3%	1%	1%	1%	2,333
I made hurtful sexual jokes, comments, or gestures	86%	6%	4%	1%	3%	22,660	86%	6%	3%	2%	3%	2,336
I sent a threatening or hurtful message in an email, a text message, or a direct message (DM)	96%	2%	1%	<1%	1%	22,674	96%	1%	1%	1%	1%	2,334
I shared potentially damaging info about someone else on social media	96%	2%	1%	<1%	1%	22,673	97%	1%	1%	<1%	1%	2,337

Note: 0 = Has not occurred, 1 = occurred 1 time, 2-4 = occurred 2-4 times, 5-10 = occurred 5-10 times, >10 = occurred >10 times in the past 30 days

= number responding to that item

Table S33: School staff attempt to stop bullying, by sex

	Female		Male	
	State	AEA	State	AEA
Almost never	13%	14%	14%	15%
Once in a while	21%	22%	17%	17%
Sometimes	22%	24%	19%	19%
Often	22%	21%	24%	25%
Almost always	22%	19%	26%	24%
# Responding	21,365	2,193	22,640	2,332

Question: How often, if ever, do school staff attempt to stop bullying when they know about it?

Table S34: Stayed home because student felt unsafe going to school, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	12%	11%	7%	6%
No	88%	89%	93%	94%
# Responding	21,468	2,200	22,787	2,350

Question: In the past 30 days, did you ever stay home because you felt unsafe going to school or being at school?

Perceptions of Other Students' Respect for Diversity

All students participating in the 2021 IYS were asked about their beliefs of other students in their school. The students were asked, "Please indicate how much you agree or disagree with each of the following statements," followed by the 6 different statements regarding students' respect of others based on different situations or demographics such as gender, sexual orientation, or learning disabilities. The response options were a five-point scale that ranged from "strongly disagree" to "strongly agree."

Table S35: Beliefs about other students' respect for diversity, by sex

	Female											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Students in this school respect other people regardless of gender	11%	19%	31%	27%	12%	21,286	11%	21%	32%	26%	10%	2,181
Students in this school respect other people regardless of their race/ethnicity/skin color	8%	12%	25%	34%	21%	21,267	8%	13%	25%	35%	19%	2,177
Students in this school respect other people regardless of their cultural/religious differences	7%	10%	25%	36%	21%	21,255	7%	11%	27%	37%	19%	2,174
Students in this school respect other people regardless of their physical disabilities	8%	13%	25%	33%	21%	21,232	8%	13%	26%	34%	19%	2,177
Students in this school respect other people regardless of their learning disabilities	8%	14%	27%	32%	19%	21,238	7%	14%	27%	33%	19%	2,177
Students in this school respect other people regardless of their sexual orientation	17%	18%	29%	22%	14%	21,125	17%	20%	30%	21%	12%	2,168

	Male											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Students in this school respect other people regardless of gender	9%	12%	30%	32%	17%	22,491	9%	13%	29%	32%	17%	2,311
Students in this school respect other people regardless of their race/ethnicity/skin color	6%	8%	22%	37%	27%	22,459	6%	8%	22%	38%	26%	2,305
Students in this school respect other people regardless of their cultural/religious differences	6%	7%	23%	38%	27%	22,432	5%	8%	23%	39%	26%	2,305
Students in this school respect other people regardless of their physical disabilities	7%	9%	24%	35%	26%	22,410	6%	8%	24%	37%	25%	2,301
Students in this school respect other people regardless of their learning disabilities	7%	9%	25%	35%	24%	22,407	6%	9%	25%	36%	23%	2,302
Students in this school respect other people regardless of their sexual orientation	13%	13%	30%	26%	18%	22,312	13%	14%	31%	26%	17%	2,294

Note: SD = Strongly Disagree, D = Disagree, N = Neither Agree nor Disagree, A = Agree, SA = Strongly Agree; # = Number of students responding to the item.

Student Perceptions of Teachers & Staff

All students participating in the 2021 IYS were asked to indicate how much they agree or disagree with nine statements about their perceptions of teachers and staff at their school. For each statement, response options were: strongly disagree, disagree, neither agree nor disagree, agree, and strongly agree. Three of nine statements were related to students' perceptions of teacher caring and feedback, the other six statements were about the perceived respect that staff showed for a variety of dimensions of diversity such as race/ethnicity differences and physical disabilities.

Table S36: Perceptions of teachers/staff, by sex

	Female											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
My teachers care about me	3%	5%	23%	44%	26%	21,337	3%	6%	24%	46%	22%	2,181
My teachers are available to talk with students one-on-one	3%	6%	20%	45%	26%	21,329	3%	6%	21%	47%	23%	2,180
My teachers notice when I am doing a good job and let me know about it	5%	11%	27%	35%	21%	21,328	6%	11%	29%	37%	17%	2,181
Staff in this school respect gender differences	2%	4%	19%	42%	32%	21,127	2%	5%	19%	45%	29%	2,161
Staff in this school respect racial/ethnic/skin color differences	2%	3%	13%	43%	40%	21,131	2%	3%	14%	46%	35%	2,160
Staff in this school respect cultural/religious differences	1%	2%	13%	43%	39%	21,133	2%	3%	15%	46%	35%	2,160
Staff in this school respect all sexual orientations	3%	5%	21%	39%	33%	21,006	3%	4%	21%	42%	30%	2,148
Staff in this school respect students with learning disabilities	2%	2%	12%	41%	43%	21,137	2%	2%	13%	44%	39%	2,162
Staff in this school respect students with physical disabilities	1%	2%	11%	41%	44%	21,133	2%	2%	13%	45%	40%	2,162

	Male											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
My teachers care about me	4%	5%	22%	42%	27%	22,542	5%	5%	23%	44%	24%	2,313
My teachers are available to talk with students one-on-one	4%	5%	19%	44%	28%	22,527	4%	5%	20%	47%	25%	2,313
My teachers notice when I am doing a good job and let me know about it	7%	9%	25%	35%	24%	22,535	7%	9%	25%	37%	22%	2,315
Staff in this school respect gender differences	3%	3%	16%	39%	39%	22,293	3%	3%	18%	41%	35%	2,288
Staff in this school respect racial/ethnic/skin color differences	2%	2%	13%	39%	44%	22,285	3%	2%	14%	41%	40%	2,288
Staff in this school respect cultural/religious differences	2%	2%	13%	39%	44%	22,270	3%	2%	15%	41%	40%	2,287
Staff in this school respect all sexual orientations	3%	3%	17%	38%	39%	22,188	4%	2%	18%	40%	36%	2,276
Staff in this school respect students with learning disabilities	2%	2%	12%	37%	46%	22,280	3%	2%	13%	40%	42%	2,285
Staff in this school respect students with physical disabilities	2%	1%	12%	38%	47%	22,271	3%	1%	13%	40%	43%	2,285

Note: SD = Strongly disapprove, D = Somewhat disapprove, N = Neither approve nor disapprove, A = Somewhat approve, SA = Strongly approve; # = Number of students responding to item

Ease of Access to Harmful Substances and Items

All students participating in the 2021 IYS were asked about their beliefs on ease of access to 8 different substances and items. The students were asked, “How easy or hard do you think it would be for someone your age to get each of the following:” followed by the eight different substances or items. The response options were a four-point scale that ranged from “very hard” to “very easy” as well as a “don’t know/not sure” option.

Table S37: Ease of access to harmful substances, by sex

	Female											
	State						AEA					
	VH	H	E	VE	DK	#	VH	H	E	VE	DK	#
Cigarettes	15%	24%	28%	11%	22%	20,930	15%	25%	29%	12%	20%	2,137
E-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarettes	15%	15%	28%	25%	17%	20,939	14%	17%	28%	24%	16%	2,137
Alcoholic beverages (beer, wine, or liquor)	15%	17%	29%	23%	16%	20,972	13%	17%	29%	25%	15%	2,140
Marijuana (pot, weed, bud, hash)	27%	24%	17%	11%	21%	20,937	26%	25%	18%	12%	19%	2,138
Any other illegal drug (methamphetamine, heroin, cocaine, etc.)	35%	27%	10%	5%	22%	20,952	36%	29%	9%	5%	21%	2,139
A firearm (handgun, shotgun, rifle, etc.)	23%	28%	20%	10%	21%	20,946	21%	29%	21%	11%	19%	2,138
Prescription medication that is not prescribed for you by a doctor or nurse	21%	23%	22%	13%	21%	20,946	20%	22%	24%	15%	20%	2,138
Lottery or scratch tickets	13%	20%	26%	19%	23%	20,952	13%	21%	25%	18%	23%	2,137

	Male											
	State						AEA					
	VH	H	E	VE	DK	#	VH	H	E	VE	DK	#
Cigarettes	20%	24%	22%	11%	22%	22,064	20%	25%	26%	10%	20%	2,263
E-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarettes	19%	17%	25%	20%	19%	22,089	19%	19%	26%	18%	18%	2,267
Alcoholic beverages (beer, wine, or liquor)	20%	19%	25%	18%	18%	22,109	18%	19%	28%	19%	16%	2,269
Marijuana (pot, weed, bud, hash)	33%	21%	15%	11%	21%	22,081	32%	24%	16%	10%	18%	2,264
Any other illegal drug (methamphetamine, heroin, cocaine, etc.)	42%	22%	8%	5%	22%	22,102	42%	24%	9%	5%	20%	2,265
A firearm (handgun, shotgun, rifle, etc.)	27%	24%	18%	10%	20%	22,094	26%	26%	20%	10%	18%	2,264
Prescription medication that is not prescribed for you by a doctor or nurse	27%	23%	17%	10%	22%	22,092	27%	25%	18%	10%	20%	2,264
Lottery or scratch tickets	17%	18%	23%	19%	23%	22,104	17%	19%	24%	19%	20%	2,265

Note: VH = Very hard, H = Hard, E = Easy, VE = Very easy, DK = Don't know/Not sure; # = Number of students responding to the item

Alcohol Use

All students participating in the 2021 IYS were asked a series of questions about their alcohol use. Students who reported having had a drink of alcohol at least once in their life were asked two additional items. Students who reported having had a drink of alcohol in the past 30 days were asked 10 additional items.

Table S38: Alcohol use (all participants), by sex

	Female					
	State			AEA		
	Yes	No	#	Yes	No	#
Ever had alcohol	23%	77%	21,169	21%	79%	2,158
At least 1 drink in past 30 days	9%	91%	21,308	9%	91%	2,172
Drank beer in past 30 days	4%	96%	21,270	4%	96%	2,171
Drank “any other alcohol” in past 30 days	8%	92%	21,288	8%	92%	2,171
Binge drinking in past 30 days	4%	96%	21,310	3%	97%	2,174
Ever driven a car or other motorized vehicle (ATV, tractor, moped) after using any amount of alcohol, recreational or non-prescribed drugs	4%	96%	21,139	4%	96%	2,153

	Male					
	State			AEA		
	Yes	No	#	Yes	No	#
Ever had alcohol	23%	77%	22,362	22%	78%	2,292
At least 1 drink in past 30 days	8%	92%	22,538	7%	93%	2,316
Drank beer in past 30 days	5%	95%	22,509	5%	95%	2,311
Drank “any other alcohol” in past 30 days	6%	94%	22,515	5%	95%	2,313
Binge drinking in past 30 days	3%	97%	22,542	3%	97%	2,316
Ever driven a car or other motorized vehicle (ATV, tractor, moped) after using any amount of alcohol, recreational or non-prescribed drugs	7%	93%	22,279	7%	93%	2,294

Note: See appendix for full question wording. # = Number of students responding to item

Table S39: Age for first alcoholic drink (among students who have ever had a drink), by sex

	Female		Male	
	State	AEA	State	AEA
8 or younger	11%	11%	17%	16%
9 or 10	10%	9%	13%	10%
11 or 12	19%	14%	20%	19%
13 or 14	29%	32%	24%	26%
15 or 16	29%	33%	24%	25%
17 or older	2%	2%	3%	4%
# Responding	4,881	458	5,024	487

Question: How old were you when you first drank (more than a few sips of) alcohol (beer, wine, alcoholic drinks, or hard liquor such as vodka, whiskey, rum, tequila, gin)?

Table S40: At least one alcoholic drink (among students who have ever had a drink) in the past 30 days, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	40%	41%	34%	32%
No	60%	59%	66%	68%
# Responding	4,897	458	5,040	492

Question: In the past 30 days, have you had at least one drink of alcohol (glass, bottle or can of beer, glass of wine, liquor, or mixed drink)?

Table S41: Alcohol use (among students who reported having at least 1 drink in the past 30 days), by sex

	Female					
	State			AEA		
	Yes	No	#	Yes	No	#
Drank beer in past 30 days	46%	54%	1,934	44%	56%	186
Drank "any other alcohol" in past 30 days	88%	12%	1,952	88%	12%	186
Binge drinking in past 30 days	41%	59%	1,974	35%	65%	189

	Male					
	State			AEA		
	Yes	No	#	Yes	No	#
Drank beer in past 30 days	69%	31%	1,693	72%	28%	151
Drank "any other alcohol" in past 30 days	76%	24%	1,699	75%	25%	153
Binge drinking in past 30 days	44%	56%	1,726	48%	52%	156

Notes: See appendix for question wording. # = Number of students responding to item

Table S42: How alcohol was acquired in the past 30 days (all participants), by sex

	Female					
	State			AEA		
	Yes	No	#	Yes	No	#
I bought it	1%	99%	21,288	1%	99%	2,172
I gave someone money to buy it	2%	98%	21,287	2%	98%	2,171
A parent/guardian gave it to me	3%	97%	21,282	3%	97%	2,171
I took it from my parent/guardian's cabinet/refrigerator	3%	97%	21,280	3%	97%	2,172
I got it at a party	4%	96%	21,278	4%	96%	2,171
A friend who is under 21 gave it to me	3%	97%	21,281	3%	97%	2,171
A friend who is 21 or over gave it to me	3%	97%	21,280	3%	97%	2,171

	Male					
	State			AEA		
	Yes	No	#	Yes	No	#
I bought it	1%	99%	22,515	1%	99%	2,310
I gave someone money to buy it	2%	98%	22,512	2%	98%	2,310
A parent/guardian gave it to me	2%	98%	22,513	2%	98%	2,311
I took it from my parent/guardian's cabinet/refrigerator	2%	98%	22,510	2%	98%	2,310
I got it at a party	3%	97%	22,511	3%	97%	2,310
A friend who is under 21 gave it to me	2%	98%	22,512	2%	98%	2,311
A friend who is 21 or over gave it to me	2%	98%	22,507	2%	98%	2,310

Question: In the past 30 days, did you get alcohol in the following ways? # = Number of students responding to item

Table S43: How alcohol was acquired in the past 30 days (among students who reported having at least 1 drink in the past 30 days), by sex

	Female					
	State			AEA		
	Yes	No	#	Yes	No	#
I bought it	9%	91%	1,952	7%	93%	187
I gave someone money to buy it	26%	74%	1,951	25%	75%	186
A parent/guardian gave it to me	29%	71%	1,946	32%	68%	186
I took it from my parent/guardian's cabinet/refrigerator	35%	65%	1,944	33%	67%	187
I got it at a party	41%	59%	1,942	41%	59%	186
A friend who is under 21 gave it to me	38%	62%	1,945	40%	60%	186
A friend who is 21 or over gave it to me	31%	69%	1,944	32%	68%	186

	Male					
	State			AEA		
	Yes	No	#	Yes	No	#
I bought it	15%	85%	1,699	15%	85%	150
I gave someone money to buy it	24%	76%	1,696	25%	75%	150
A parent/guardian gave it to me	29%	71%	1,697	30%	70%	151
I took it from my parent/guardian's cabinet/refrigerator	29%	71%	1,694	29%	71%	150
I got it at a party	36%	64%	1,695	41%	59%	150
A friend who is under 21 gave it to me	30%	70%	1,696	31%	69%	151
A friend who is 21 or over gave it to me	28%	72%	1,691	28%	72%	150

Question: In the past 30 days, did you get alcohol in the following ways? # = Number of students responding to item

Tobacco Use

All students participating in the 2021 IYS were asked about their use of tobacco and nicotine products including cigarettes, cigars, smokeless tobacco, water pipes or hookah, heated (heat-not-burn) tobacco products, and electronic nicotine products. Students who reported having ever used tobacco or nicotine products were also asked about current (past 30 day) use, age of first use, quit attempts in the past 12 months, and average number of cigarettes smoked per day (among current smokers).

Table S44: Ever used tobacco or nicotine products, by sex

	Female					
	State			AEA		
	Yes	No	#	Yes	No	#
Smoked tobacco or used any tobacco products (not including e-cigarettes)?	4%	96%	21,070	4%	96%	2,143
Used an e-cigarette?	14%	86%	21,037	10%	90%	2,139
Used a heated (heat-not-burn) tobacco product?	2%	98%	21,051	1%	99%	2,143

	Male					
	State			AEA		
	Yes	No	#	Yes	No	#
Smoked tobacco or used any tobacco products (not including e-cigarettes)?	5%	95%	22,207	4%	96%	2,279
Used an e-cigarette?	11%	89%	22,188	8%	92%	2,276
Used a heated (heat-not-burn) tobacco product?	2%	98%	22,178	2%	98%	2,276

Question: Have you ever...? Notes: See appendix for full question wording. # = Number of students responding to item

Table S45: Age of first tobacco / nicotine use, by sex

	Female															
	State								AEA							
	Never used	<9	9-10	11-12	13-14	15-16	17+	#	Never used	<9	9-10	11-12	13-14	15-16	17+	#
Smoked a whole cigarette	33%	6%	8%	15%	19%	17%	1%	914	43%	8%	8%	12%	12%	17%	0%	76
Used smokeless tobacco	74%	3%	4%	6%	7%	6%	<1%	913	74%	4%	5%	7%	4%	7%	0%	76
Used an e-cigarette	3%	3%	7%	23%	36%	26%	1%	2,908	4%	3%	5%	18%	38%	32%	0%	216
Used heated (heat-not-burn) tobacco products	41%	5%	5%	18%	17%	14%	2%	398	41%	9%	6%	13%	25%	6%	0%	32
Smoked menthol cigarettes	53%	3%	6%	9%	16%	12%	1%	915	66%	4%	5%	8%	8%	9%	0%	76

	Male															
	State								AEA							
	Never used	<9	9-10	11-12	13-14	15-16	17+	#	Never used	<9	9-10	11-12	13-14	15-16	17+	#
Smoked a whole cigarette	36%	8%	8%	13%	17%	16%	2%	1,113	40%	11%	7%	10%	16%	12%	2%	97
Used smokeless tobacco	51%	7%	6%	10%	13%	12%	1%	1,111	52%	6%	6%	9%	15%	10%	1%	96
Used an e-cigarette	6%	5%	9%	22%	32%	24%	3%	2,363	10%	4%	6%	20%	31%	23%	6%	185
Used heated (heat-not-burn) tobacco products	39%	11%	8%	14%	13%	13%	3%	475	44%	5%	17%	12%	10%	10%	2%	41
Smoked menthol cigarettes	53%	6%	6%	10%	12%	11%	2%	1,112	58%	4%	7%	11%	11%	6%	2%	97

Question: How old were you when you first...? Notes: See appendix for full question wording. # = Number of students responding to item

Table S46: Types of tobacco and nicotine products used in the past 30 days (all participants), by sex
Female

	State				AEA			
	Yes	No	Never used	#	Yes	No	Never used	#
Smoked cigarettes	1%	3%	96%	21,233	1%	3%	96%	2,161
Smoked menthol cigarettes	1%	3%	96%	21,233	1%	3%	96%	2,161
Smoked cigars	<1%	4%	96%	21,232	<1%	3%	96%	2,161
Used smokeless tobacco	<1%	4%	96%	21,234	<1%	3%	96%	2,161
Smoked tobacco using a water pipe or hookah	<1%	4%	96%	21,234	<1%	3%	96%	2,161
Used an e-cigarette	7%	7%	86%	21,228	5%	5%	90%	2,161
Used a heated (heat-not-burn) tobacco product,	1%	1%	98%	21,237	<1%	1%	99%	2,161

Male

	State				AEA			
	Yes	No	Never used	#	Yes	No	Never used	#
Smoked cigarettes	2%	4%	95%	22,433	1%	3%	96%	2,302
Smoked menthol cigarettes	1%	4%	95%	22,431	1%	3%	96%	2,302
Smoked cigars	1%	4%	95%	22,429	1%	3%	96%	2,302
Used smokeless tobacco	1%	4%	95%	22,431	1%	3%	96%	2,301
Smoked tobacco using a water pipe or hookah	1%	4%	95%	22,429	1%	4%	96%	2,302
Used an e-cigarette	5%	6%	89%	22,429	3%	5%	92%	2,301
Used a heated (heat-not-burn) tobacco product,	1%	1%	98%	22,438	1%	1%	98%	2,301

Question: In the past 30 days, have you...? Notes: See appendix for full question wording. # = Number of students responding to item

Table S47: Cigarettes smoked per day among students who smoked in past 30 days, by sex

	Female		Male	
	State	AEA	State	AEA
< 1 cigarette per day	62%	62%	53%	76%
1 cigarette per day	13%	14%	8%	3%
2 to 5 cigarettes per day	17%	14%	18%	8%
6 to 10 cigarettes per day	4%	0%	6%	3%
11 to 20 cigarettes per day	<1%	0%	3%	3%
> 20 cigarettes per day	4%	10%	12%	8%
# Responding	272	21	376	37

Question: In the past 30 days, on the days you smoked, on average, about how many cigarettes did you smoke per day?

Table S48: Stopped smoking cigarettes or using electronic nicotine products in the past 12 months (all participants), by sex

	Female							
	State				AEA			
	Yes	No	Never used	#	Yes	No	Never used	#
Stopped smoking cigarettes for one day or longer because you were trying to quit?	2%	2%	96%	21,220	1%	2%	97%	2,160
Stopped using e-cigarettes because you were trying to quit?	7%	6%	86%	21,197	5%	5%	90%	2,160

	Male							
	State				AEA			
	Yes	No	Never used	#	Yes	No	Never used	#
Stopped smoking cigarettes for one day or longer because you were trying to quit?	2%	3%	95%	22,415	2%	2%	96%	2,302
Stopped using e-cigarettes because you were trying to quit?	6%	5%	89%	22,409	4%	4%	92%	2,299

Question: In the past 12 months, have you...? # = Number of students responding to item

Table S49: Stopped smoking cigarettes or using electronic nicotine products in the past 12 months among students who ever used tobacco or nicotine products, by sex

	Female					
	State			AEA		
	Yes	No	#	Yes	No	#
Stopped smoking cigarettes for one day or longer because you were trying to quit?	46%	54%	904	40%	60%	75
Stopped using e-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette for one day or longer because you were trying to quit?	54%	46%	2,886	52%	48%	215

	Male					
	State			AEA		
	Yes	No	#	Yes	No	#
Stopped smoking cigarettes for one day or longer because you were trying to quit?	48%	52%	1,107	41%	59%	97
Stopped using e-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette for one day or longer because you were trying to quit?	54%	46%	2,353	53%	47%	182

Question: In the past 12 months, have you...? # = Number of students responding to item

Use of Marijuana and Other Drugs

All students participating in the 2021 IYS were asked a series of questions about past use of marijuana and other drugs. Specifically, students were asked if they have ever used marijuana (pot, grass, hash, bud, weed). Students who reported past use of marijuana were asked if they used it in the past 30 days and how old they were when they first tried marijuana. In addition to marijuana, students were asked, “in the past 30 days, have you...? (1) Sniffed glue, breathed the contents of gases or sprays in order to get high; (2) Used over-the-counter medications differently from the way the directions indicate; (3) Used prescription medications that were not prescribed for you by your doctor; (4) Used steroid pills or shots without a doctor’s prescription; (5) Used cocaine (blow, crack, rock, coke [not Coca Cola]); (6) Used methamphetamines (crank); (7) Used amphetamines other than methamphetamines (like stimulants, uppers, speed); (8) Used an opioid (heroin) or a prescription opioid (oxycodone, hydrocodone, Oxycontin, codeine, etc.) for non-medical reasons; (9) Used mushrooms (shrooms, psilocybin); (10) Used MDMA (Ecstasy/Molly). Consistent with prior IYS administration years, marijuana is the only substance where students were asked if they “ever used” it and if they used in the past 30 days.

Table S50: Marijuana use (ever), by sex

	Female		Male	
	State	AEA	State	AEA
Yes	7%	6%	6%	5%
No	93%	94%	94%	95%
# Responding	21,047	2,142	22,222	2,286

Question: Have you ever used marijuana (pot, grass, hash, bud, weed)?

Table S51: Marijuana use (past 30 days) among sample of previous users, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	49%	49%	49%	50%
No (but previously have used)	51%	51%	51%	50%
# Responding	1,460	119	1,327	111

Question: In the past 30 days, have you used marijuana (pot, grass, hash, bud, weed)?

Table S52: Marijuana use (past 30 days) among all participants, by sex

	Female		Male	
	State	AEA	State	AEA
Yes	3%	3%	3%	2%
No (but previously have used)	3%	3%	3%	2%
No previous marijuana use reported	93%	94%	94%	95%
# Responding	21,216	2,161	22,407	2,300

Question: In the past 30 days, have you used marijuana (pot, grass, hash, bud, weed)?

Table S53: Drug use in the past 30 days, by sex

	Female					
	State			AEA		
	Yes	No	#	Yes	No	#
Sniffed glue, breathed the contents of gases or sprays in order to get high	2%	98%	20,875	2%	98%	2,115
Used over-the-counter medications differently from the way the directions indicate	2%	98%	20,844	2%	98%	2,116
Used prescription medications that were not prescribed for you by your doctor	2%	98%	20,845	2%	98%	2,118
Used steroid pills or shots without a doctor's prescription	1%	99%	20,836	1%	99%	2,117
Used cocaine (blow, crack, rock, coke [not Coca Cola])	1%	99%	20,829	<1%	100%	2,115
Used methamphetamines (crank)	<1%	100%	20,776	<1%	100%	2,115
Used amphetamines other than methamphetamines (like stimulants, uppers, speed)	1%	99%	20,751	1%	99%	2,111
Used an opioid (heroin) or a prescription opioid (oxycodone, hydrocodone, Oxycontin, codeine, etc.) for non-medical reasons	<1%	100%	20,761	1%	99%	2,110
Used mushrooms (shrooms, psilocybin)	1%	99%	20,728	<1%	100%	2,109
Used MDMA (Ecstasy/Molly)	<1%	100%	20,676	<1%	100%	2,102

	Male					
	State			AEA		
	Yes	No	#	Yes	No	#
Sniffed glue, breathed the contents of gases or sprays in order to get high	2%	98%	21,913	3%	97%	2,261
Used over-the-counter medications differently from the way the directions indicate	2%	98%	21,847	2%	98%	2,253
Used prescription medications that were not prescribed for you by your doctor	2%	98%	21,855	2%	98%	2,250
Used steroid pills or shots without a doctor's prescription	1%	99%	21,852	1%	99%	2,251
Used cocaine (blow, crack, rock, coke [not Coca Cola])	1%	99%	21,854	1%	99%	2,250
Used methamphetamines (crank)	1%	99%	21,828	1%	99%	2,244
Used amphetamines other than methamphetamines (like stimulants, uppers, speed)	1%	99%	21,799	1%	99%	2,243
Used an opioid (heroin) or a prescription opioid (oxycodone, hydrocodone, Oxycontin, codeine, etc.) for non-medical reasons	1%	99%	21,800	1%	99%	2,243
Used mushrooms (shrooms, psilocybin)	1%	99%	21,799	2%	98%	2,243
Used MDMA (Ecstasy/Molly)	1%	99%	21,737	1%	99%	2,237

Question: In the past 30 days, have you...? # = Number of students responding to the item

Table S54: Age of first Marijuana use, by sex

	Female		Male	
	State	AEA	State	AEA
<9	3%	6%	8%	7%
9 or 10	4%	3%	7%	11%
11 or 12	14%	10%	14%	17%
13 or 14	34%	31%	30%	14%
15 or 16	42%	48%	37%	42%
17+	3%	3%	4%	8%
# Responding	1,450	118	1,310	109

Question: How old were you when you first tried marijuana (pot, grass, hash, bud, weed)?

Perceptions of Parents' Attitudes

All students participating in the 2021 IYS were asked about their parents' or guardians' views on 9 different behaviors related to using alcohol, cigarettes, and other substances; attending a party where others are using alcohol or other drugs; or starting a fight. A tenth item on volunteering was included as a data quality check and is not reported in the following tables or accompanying narrative. Students were asked, "Thinking about your parents' or guardians' views, for each of the following, how much would you say they would approve or disapprove of you doing it?" followed by the response options that were a five-point scale from "strongly disapprove" to "strongly approve."

The set of parents' attitudes questions were immediately preceded by: "The questions in this part of the survey refer to your parents/guardians and others who live with you. Parents/guardians are the adults (age 21 and over) who live with you and are responsible for taking care of you."

Table S55: Perceptions of parents' attitudes, by sex

	Female											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Drinking beer, wine, alcoholic drinks, or hard liquor	71%	14%	10%	4%	1%	20,578	71%	14%	10%	4%	2%	2,089
Smoking cigarettes	89%	5%	4%	1%	1%	20,552	90%	5%	4%	1%	1%	2,083
Using an e-cigarette,	86%	7%	5%	1%	1%	20,541	87%	7%	5%	<1%	1%	2,083
Using marijuana	87%	5%	5%	1%	1%	20,513	86%	6%	6%	1%	1%	2,081
Using any illegal drug other than alcohol, cigarettes, or marijuana	93%	3%	3%	<1%	1%	20,540	93%	3%	3%	<1%	1%	2,082
Misusing prescription drugs, whether they are yours or others'	91%	4%	3%	<1%	1%	20,523	91%	5%	3%	<1%	1%	2,078
Starting a physical fight with someone	65%	18%	13%	3%	1%	20,538	67%	18%	12%	2%	1%	2,083
Going to a party where kids under 21 were using alcohol	78%	11%	8%	2%	1%	20,541	77%	11%	8%	2%	1%	2,083
Going to a party where kids were using drugs	88%	6%	4%	1%	1%	20,546	87%	7%	4%	1%	1%	2,083

	Male											
	State						AEA					
	SD	D	N	A	SA	#	SD	D	N	A	SA	#
Drinking beer, wine, alcoholic drinks, or hard liquor	70%	13%	12%	3%	2%	21,494	70%	13%	11%	3%	2%	2,211
Smoking cigarettes	87%	5%	6%	1%	2%	21,454	86%	5%	7%	1%	2%	2,206
Using an e-cigarette	85%	6%	7%	1%	2%	21,463	85%	5%	7%	1%	2%	2,205
Using marijuana	84%	6%	7%	1%	2%	21,432	83%	5%	8%	1%	2%	2,204
Using any illegal drug other than alcohol, cigarettes, or marijuana	90%	3%	5%	<1%	1%	21,453	88%	3%	6%	<1%	1%	2,203
Misusing prescription drugs, whether they are yours or others'	88%	5%	6%	<1%	1%	21,435	87%	5%	7%	1%	1%	2,201
Starting a physical fight with someone	58%	19%	18%	3%	2%	21,450	59%	20%	17%	3%	2%	2,201
Going to a party where kids under 21 were using alcohol	77%	10%	9%	2%	2%	21,457	76%	11%	10%	2%	2%	2,202
Going to a party where kids were using drugs	86%	5%	6%	1%	2%	21,453	85%	6%	7%	1%	2%	2,200

Note: SD = Strongly disapprove, D = Somewhat disapprove, N = Neither approve nor disapprove, A = Somewhat approve, SA = Strongly approve; # = Number of students responding to item

Appendix

2021 IYS Questionnaire

Welcome to the 2021 Iowa Youth Survey! The Iowa Youth Survey is administered and sponsored by the Iowa Department of Public Health. The Iowa Youth Survey instrument was originally developed by the University of Iowa and survey instruments from 1996 – 2018 may not be copied or duplicated in whole or in part by any means without express written permission from the University of Iowa. Questions about the copyright may be directed to the Iowa Department of Public Health at iowayouthsurvey@idph.iowa.org.

You can complete the survey in either English or Spanish. Use the dropdown menu in the upper right to switch languages.

INSTRUCTIONS:

For each question, please select the one response that comes closest to your honest answer. If you do not understand a question, please leave it blank. If you cannot answer truthfully or do not want to answer any question, please leave it blank.

Your teacher will not be able to answer questions about the survey once it has started.

The survey will not ask your name, birthday, address or student identification number. Your answers will be anonymous and private. Special care will be taken to make sure your answers cannot be traced to you.

No information will ever be made public which could connect your answers to you. When the survey results are shared in public reports, your answers will be grouped with the answers of other Iowa students who took this survey. If survey results are shared with researchers or others for special studies, your privacy will be protected.

Please respond honestly. Your honest responses will help us understand the health behaviors of Iowa students and develop and improve programs to help young people like you and your classmates.

Thank you for completing this survey.

GENERAL INFORMATION

AEA name, school district number, and the building name are required for each survey.

Q1. Please enter the name of the county where you live:

Q2. Please enter your School District Number (4-digit number provided by your teacher):

Q3. Please enter your school name:

The first few questions are about you. They will help us match later questions based on your age, gender, etc.

Q4. What is your current grade in school?

- ☐ 6th
- ☐ 8th
- ☐ 11th

Q5. Which of the following best describes you?

- ☐ Female
- ☐ Male

Q6. Which of the following best describes you?

- ☐ Straight (or heterosexual)
- ☐ Gay or lesbian
- ☐ Bisexual
- ☐ Another identity
- ☐ Not sure

Q7. Are you Hispanic or Latino?

- ☐ Yes
- ☐ No

Q8. What is your racial identity? *Check all that apply?*

- ☐ White
- ☐ Black or African American
- ☐ American Indian or Alaska Native
- ☐ Asian
- ☐ Native Hawaiian or Other Pacific Islander
- ☐ Other race(s) Please specify: _____

Q9. Do you have a parent/guardian currently in the military?

- ☐ Yes
- ☐ No [SKIP TO Q10]

Q9a. [IF Q9=YES] Thinking about your parent/guardian in the military, during the past 12 months, were they away for more than two weeks for training or deployment?

- ☐ Yes
- ☐ No

Q10. How many languages are spoken in your home?

- ☐ 1 language
- ☐ 2 languages
- ☐ 3 or more languages

2021 Iowa Youth Survey, Area Education Agency Report

Q11. Have you ever been separated from a parent or guardian because they went to jail, prison, or a detention center?

- ☐ Yes
- ☐ No

This section asks you to describe your experiences. Please read each question carefully and pay attention to the time periods listed.

Q12. During the current school year, have you...? [Yes / No response for each]

- a. Worked in a paid job
- b. Volunteered to improve your community (either with an organization or on your own)
- c. Participated in extra-curricular activities at school or outside of school (sports, music, clubs, 4-H, scouts, etc.)
- d. Attended religious services, programs, or activities

Q13. On an average school day, about how many hours of screen time do you spend for something that is not school work? *By screen time we mean time spent watching shows or videos, using a computer/tablet, playing video games, social media, apps, or using a phone for something other than calling or texting.*

- ☐ 0 hours
- ☐ More than 0 but less than 2 hours
- ☐ At least 2 hours but less than 4 hours
- ☐ At least 4 hours but less than 6 hours
- ☐ At least 6 hours but less than 8 hours
- ☐ At least 8 hours but less than 10 hours
- ☐ At least 10 or more hours

Q14. On how many of the past 7 days were you physically active for a total of 60 minutes (1 hour) or more per day? *Add up all the time you spent in any kind of moderate or intense physical activity like running, walking fast, swimming, riding a bicycle, etc.*

- ☐ 0 days
- ☐ 1 day
- ☐ 2 days
- ☐ 3 days
- ☐ 4 days
- ☐ 5 days
- ☐ 6 days
- ☐ 7 days

2021 Iowa Youth Survey, Area Education Agency Report

The next 2 questions ask about food you ate or drank in the past 7 days. Think about all the meals and snacks you had from the time you got up until you went to bed. Be sure to include food you ate at home, at school, at restaurants, or anywhere else.

Q15. In the past 7 days, about how many times each day did you eat fruit (do not count fruit juice)?

- ☐ I did not eat any fruit during the past 7 days
- ☐ Less than 1 time each day
- ☐ 1 time per day
- ☐ 2 times per day
- ☐ 3 times per day
- ☐ 4 times per day
- ☐ 5 or more times per day

Q16. In the past 7 days, about how many times each day did you eat green salad, carrots, potatoes or any other vegetables (do not count french fries, fried potatoes, or potato chips)?

- ☐ I did not eat any vegetables during the past 7 days
- ☐ Less than 1 time per day
- ☐ 1 time per day
- ☐ 2 times per day
- ☐ 3 times per day
- ☐ 4 times per day
- ☐ 5 or more times per day

Q17. In the past 30 days, did you ever go hungry because there was not enough food in your home?

- ☐ Yes
- ☐ No

Q18. Do you have any ongoing physical, mental, or emotional disabilities or impairments that limit your daily activities?

- ☐ Yes
- ☐ No

The next questions ask about concussions. A concussion is when a blow or jolt to the head causes problems such as headaches, dizziness, being dazed or confused, difficulty remembering or concentrating, vomiting, blurred vision, or being knocked out.

Q19. In the past 12 months, have you had a concussion from playing a sport or being physically active?

- ☐ Yes
- ☐ No [SKIP TO Q20]
- ☐ Not sure [SKIP TO Q20]

Q19a. [IF Q19=YES] How many times did you have a concussion in the past 12 months?

- ☐ 1 time
- ☐ 2 times
- ☐ 3 times
- ☐ 4 or more times

“Homeless” means that you had no regular or adequate place to live. This includes living in a car, or on the street, or staying in a homeless shelter or other temporary shelter.

Q20. Have you ever been homeless?

- ☐ Yes
- ☐ No [SKIP TO Q21]

Q20a. [IF Q20=YES] Were you homeless at any time in the past 12 months?

- ☐ Yes
- ☐ No

***** **GAMBLING QUESTIONS** *****

Q21. Have you ever...? [Yes / No response for each]

- a. Bet or wagered on sporting events (football, baseball, hockey, soccer, e-sports, etc.)
- b. Bet or wagered on an internet fantasy sports contest (including season-long and daily fantasy sports)
- c. Bet or wagered on card or dice games with friends or family (including poker)
- d. Spent money on in-game or in-app purchases to extend play (online/internet, apps, video gaming, loot boxes, etc.)
- e. Bet or wagered on games of skill such as pool, bowling, or dominoes
- f. Purchased lottery scratch off tickets or lotto numbers

Q22. [IF Q21 items=YES] During the past 30 days, have you...? [Yes / No response for each]

- a. Bet or wagered on sporting events (football, baseball, hockey, soccer, e-sports, etc.)
- b. Bet or wagered on an internet fantasy sports contest (including season-long and daily fantasy sports)
- c. Bet or wagered on card or dice games with friends or family (including poker)
- d. Spent money on in-game or in-app purchases to extend play (online/internet, apps, video gaming, loot boxes, etc)
- e. Bet or wagered on games of skill such as pool, bowling, or dominoes
- f. Purchased lottery scratch off tickets or lotto numbers

***** **MENTAL HEALTH QUESTIONS** *****

The next questions ask about mental health. Mental health is your emotional, psychological and social well-being.

Q23. In the past 12 months, did you ever feel so sad or hopeless almost every day for 2 weeks or more in a row that you stopped doing some usual activities?

- ☐ Yes
- ☐ No

Q24. In the past 12 months, have you thought about killing yourself?

- ☐ Yes
- ☐ No [SKIP TO Q28]

Q25. [IF YES to Q24] In the past 12 months, have you made a plan about how you would kill yourself?

- ☐ Yes
- ☐ No

Q26. [IF YES TO Q24] In the past 12 months, have you tried to kill yourself?

- ☐ Yes
- ☐ No

Q27. [IF YES to Q26] If you attempted to kill yourself in the past 12 months, did any attempt result in an injury, poisoning, or overdose that had to be treated by a doctor or nurse?

- ☐ Yes
- ☐ No

***** BELIEFS & ATTITUDES *****

This section of the survey asks you to describe your beliefs and attitudes. Please respond honestly about your beliefs and attitudes, not what you “think” is an acceptable answer to others.

Q28. For each of the following, please indicate how much you agree or disagree with each statement

Strongly Disagree Disagree Neither Agree nor Disagree Agree Strongly Agree

- a. It is important to help others
- b. I care about other peoples’ feelings
- c. I feel sorry for people who have things stolen or damaged
- d. I am accepting of those different than myself
- e. It is wrong to discriminate against someone because of their race, appearance, culture, religion, etc.
- f. I can say “no” when someone wants me to do things I know are wrong or dangerous
- g. I feel I have much to be proud of
- h. Violence is an acceptable way to solve problems

Q29. Thinking about possible risks to physical or mental health, please indicate the level of risk for each of the following activities

Little or no risk Slight risk Moderate risk High risk

- a. Drinking 4 [FEMALE] / 5 [MALE] or more drinks of alcohol (beer, wine, alcoholic drinks, or hard liquor such as vodka, whiskey, rum, tequila, gin) within a couple of hours
- b. Smoking cigarettes regularly
- c. Using marijuana regularly
- d. Gambling regularly
- e. Using methamphetamines (crank) regularly

2021 Iowa Youth Survey, Area Education Agency Report

- f. Using cocaine regularly
- g. Using amphetamines other than methamphetamines (like stimulants, uppers, speed) regularly
- h. Using any other illegal drug regularly
- i. Regularly using over-the-counter medications differently than directed
- j. Regularly using prescription medication for non-medical reasons
- k. Regularly use e-cigarettes (vape-pens, JUUL, hookah-pens, e-hookahs, e-cigars, e-pipes, personal vaporizers or mods)

*****PEER QUESTIONS*****

The questions in this section of the survey refer to the students in your school. When you read and answer these questions keep in mind the attitudes and beliefs of other students.

Q30. About how many students in your grade would feel it is okay for you to do each of the following?

- | Almost none
would think
it is ok | A few would
think it is ok | Some would and
some wouldn't
think it is ok | Most would
think it is ok | Almost all
would think
it is ok |
|---|-------------------------------|---|------------------------------|---------------------------------------|
| a. Drink beer, wine, alcoholic drinks, or hard liquor (for example: vodka, whisky, rum, tequila, gin) | | | | |
| b. Smoke cigarettes | | | | |
| c. Use an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette | | | | |
| d. Use marijuana | | | | |
| e. Use <u>any</u> illegal drug <u>other than</u> alcohol, cigarettes, or marijuana | | | | |
| f. Go to a party where kids under 21 were drinking alcohol | | | | |
| g. Go to a party where kids were using drugs | | | | |
| h. Use prescription drugs for non-medical reasons | | | | |

*****SCHOOL QUESTIONS*****

The questions in this section refer to the school where you currently spend the most time. The questions focus on the other students, teachers, administrators, or other things connected to the school.

Q31. For each of the following, please indicate how much you agree or disagree with each statement

- | Strongly Disagree | Disagree | Neither Agree nor Disagree | Agree | Strongly Agree |
|--|----------|----------------------------|-------|----------------|
| a. I feel safe at school | | | | |
| b. I care about my school | | | | |
| c. I try to do my best in school | | | | |
| d. I do <u>not</u> plan to finish high school | | | | |
| e. My school lets my parent/guardian know if I'm doing a good job | | | | |
| f. My school lets my parent/guardian know if I've done something wrong | | | | |
| g. There is at least one adult at school that I could go to for help with a problem | | | | |
| h. Students try to make new students feel welcome in the school | | | | |
| i. My school has up-to-date computers and other electronic equipment available to students | | | | |
| j. We have space and facilities for extra-curricular activities at my school | | | | |
| k. My school building is well maintained | | | | |

Q32. In the past 12 months, have you done any of the following on school property or at a school event? [Yes / No response for each]

- a. Carried a gun, knife, club, or other weapon that is not used for a school activity like archery, kendo, skeet shooting, etc.
- b. Used alcohol or other illegal drugs
- c. Used cigarettes, smokeless tobacco (chewing tobacco, snuff, plug, dipping tobacco, snus), or e-cigarettes (vape-pens, hookah-pens, e-hookahs, e-cigars, e-pipes, personal vaporizers or mods)
- d. Had your belongings (clothing, books, bike, car) stolen or deliberately damaged
- e. Been disciplined for fighting, theft, or damaging property
- f. Been threatened or injured by someone with a weapon (like a gun, knife or club)

Q33. In the past 12 months, have you ...? [Yes / No response for each]

- a. Damaged property on purpose (like breaking windows, scratching a car, etc.)
- b. Hit, kicked, or fought someone because they made you angry
- c. Helped a friend or classmate with a problem they were having
- d. Used a weapon, force, or threats to get money or things from someone
- e. Verbally threatened to physically harm someone
- f. Stolen something

Q34. [If Yes to Q33b] What is your relationship with the person or persons you hit, kicked, or fought in the past 12 months?

- o Sibling(s) only
- o Sibling(s) and another person or persons (e.g. friends, classmates, peers)
- o Another person or persons (e.g. friends, classmates, peers)

The following questions are about bullying. Bullying is unwanted, aggressive behavior among school-aged children that involves a real or perceived power imbalance (such as the use of physical strength, access to embarrassing information, or popularity to control or harm others). Bullying can occur in person or through technology.

Q35. In the past 30 days, how often have the following occurred, if at all?

Has not occurred Happened once 2-4 times 5-10 times More than 10 times

- a. I was called names, was made fun of, or teased in a hurtful way
- b. Other students left me out of things on purpose, excluded me from their group of friends, or completely ignored me
- c. I was hit, kicked, pushed, or shoved in a way meant to harm me
- d. Other students told lies, spread false rumors about me, and tried to make others dislike me
- e. Other students made hurtful sexual jokes, comments, or gestures
- f. I have received a threatening or hurtful message from another student in an email, on a website, on a cell phone, from text messaging, in an internet chat room, or on social media
- g. Something hurtful has been shared about me on social media (Facebook, Twitter, Snapchat, TikTok, Instagram, etc.)

Q36. [IF ANY Q35=YES, ASK FOR EACH] What, if anything, do you think may have made you a target of this behavior? *Check all that apply.*

- ☐ My race, country of origin, or ethnicity
- ☐ My culture
- ☐ My religion
- ☐ My sexual orientation
- ☐ My gender
- ☐ Another reason
- ☐ Don't know/Not sure

Q37. In the past 30 days, how many times, if ever, have you done any of the following to someone else at school?

Has not occurred Happened once 2-4 times 5-10 times More than 10 times

- a. I called someone names or made fun of them or teased them in a hurtful way
- b. I left another student or students out of things on purpose, excluded them from my group of friends, or ignored them
- c. I hit, kicked, pushed, or shoved someone
- d. I told lies, spread false rumors about another student
- e. I made sexual jokes, comments, or gestures
- f. I sent a threatening or hurtful message in an email, a text message, or a direct message (DM)
- g. I shared potentially damaging info about someone else on social media (Facebook, Twitter, Snapchat, TikTok, Instagram, etc.)

Q38. How often, if ever, do school staff attempt to stop bullying when they know about it?

- ☐ Almost never
- ☐ Once in a while
- ☐ Sometimes
- ☐ Often
- ☐ Almost always

Q39. In the past 30 days, did you ever stay home because you felt unsafe going to school or being at school?

- ☐ Yes
- ☐ No

Q40. Please indicate how much you agree or disagree with each of the following statements

Strongly Disagree Disagree Neither Agree nor Disagree Agree Strongly Agree

- a. Students in this school respect other people regardless of gender
- b. Students in this school respect other people regardless of their race/ethnicity/skin color
- c. Students in this school respect other people regardless of their cultural/religious differences
- d. Students in this school respect other people regardless of their physical disabilities
- e. Students in this school respect other people regardless of their learning disabilities
- f. Students in this school respect other people regardless of their sexual orientation

2021 Iowa Youth Survey, Area Education Agency Report

Q41. For each of the following, please indicate how much you agree or disagree with each statement

Strongly Disagree Disagree Neither Agree nor Disagree Agree Strongly Agree

- a. My teachers care about me
- b. My teachers are available to talk with students one-on-one
- c. My teachers notice when I am doing a good job and let me know about it

Q42. For each of the following, please indicate how much you agree or disagree with each statement

Strongly Disagree Disagree Neither Agree nor Disagree Agree Strongly Agree

- a. Staff in this school respect gender differences
- b. Staff in this school respect racial/ethnic/skin color differences
- c. Staff in this school respect cultural/religious differences
- d. Staff in this school respect all sexual orientations
- e. Staff in this school respect students with learning disabilities
- f. Staff in this school respect students with physical disabilities

Q43. How easy or hard do you think it would be for someone your age to get each of the following:

Very Hard Hard Easy Very Easy Don't Know/Not sure

- a. Cigarettes
- b. E-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarettes
- c. Alcoholic beverages (beer, wine, or liquor)
- d. Marijuana (pot, weed, bud, hash)
- e. Any other illegal drug (methamphetamine, heroin, cocaine, etc.)
- f. A firearm (handgun, shotgun, rifle, etc.)
- g. Prescription medication that is not prescribed for you by a doctor or nurse
- h. Lottery or scratch tickets

Q44. Have you ever had a drink (more than a few sips) of alcohol (beer, wine, alcoholic drinks, or hard liquor such as vodka, whiskey, rum, tequila, gin)?

- ☐ Yes
- ☐ No [SKIP TO Q48]

Q44a. [IF Q44=YES] How old were you when you first drank (more than a few sips of) alcohol (beer, wine, alcoholic drinks, or hard liquor such as vodka, whiskey, rum, tequila, gin)?

- ☐ 8 or younger
- ☐ 9 or 10
- ☐ 11 or 12
- ☐ 13 or 14
- ☐ 15 or 16
- ☐ 17 or older

Q45. [IF Q44=YES] In the past 30 days, have you had at least one drink of alcohol (glass, bottle or can of beer, glass of wine, liquor, or mixed drink)?

- ☐ Yes
- ☐ No [SKIP TO Q48]

Q45a. [IF Q45=YES] When you drank in the past 30 days, did you drink...?

- | | | |
|-----------------------|-----|----|
| i. Beer | Yes | No |
| ii. Any other alcohol | Yes | No |

Q46. In the past 30 days, have you had 4 [FEMALE] 5 [MALE] or more drinks of alcohol in a row within a couple of hours?

- ☐ Yes
- ☐ No

Q47. [IF Q45=YES] In the past 30 days, did you get alcohol in the following ways?
[Yes / No response for each]

- a. I bought it
- b. I gave someone money to buy it
- c. A parent/guardian gave it to me
- d. I took it from my parent/guardian's cabinet/refrigerator
- e. I got it at a party
- f. A friend who is under 21 gave to me
- g. A friend who is 21 or over gave it to me

Q48. Have you ever driven a car or other motorized vehicle (ATV, tractor, moped) after using any amount of alcohol, recreational or non-prescribed drugs?

- ☐ Yes
- ☐ No

***** **TOBACCO QUESTIONS** *****

Q49. Have you ever smoked tobacco or used any tobacco products (not including e-cigarettes)?

- ☐ Yes
- ☐ No

Q50. Have you ever used an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette?

- ☐ Yes
- ☐ No

2021 Iowa Youth Survey, Area Education Agency Report

Q51. Have you ever used a heated (heat-not-burn) tobacco product, heat tobacco stick or capsule to produce a vapor (iQOS, HeatSticks, glo, Eclipse, lil)? *These are different from e-cigarettes which heat a liquid to produce a vapor.*

- ☐ Yes
- ☐ No

Q52. [IF Q49 or Q50 or Q51=YES] In the past 30 days, have you: [Yes / No response for each]

- a. Smoked cigarettes
- b. Smoked menthol cigarettes (menthol cigarettes taste like mint)
- c. Smoked cigars
- d. Used smokeless tobacco (chewing tobacco, snuff, plug, dipping tobacco, snus)
- e. Smoked tobacco using a water pipe or hookah
- f. Used an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette
- g. Used a heated (heat-not-burn) tobacco product, heat tobacco sticks or capsules

Q53. [If Q52a or Q52b=YES] In the past 30 days, on the days you smoked, on average, about how many cigarettes did you smoke per day?

- ☐ Less than 1 cigarette per day
- ☐ 1 cigarette per day
- ☐ 2 to 5 cigarettes per day
- ☐ 6 to 10 cigarettes per day
- ☐ 11 to 20 cigarettes per day
- ☐ More than 20 cigarettes per day

Q54. [IF YES TO Q49] In the past 12 months, have you stopped smoking cigarettes for one day or longer because you were trying to quit?

- ☐ Yes
- ☐ No

Q55. [IF YES TO Q50] In the past 12 months have you stopped using e-cigarettes, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette for one day or longer because you were trying to quit?

- ☐ Yes
- ☐ No

Q56. [IF YES TO Q49 or Q50 or Q51] How old were you when you first...?

Never 8 or younger 9 or 10 11 or 12 13 or 14 15 or 16 17 or older

- a. Smoked a whole cigarette
- b. Used smokeless tobacco (chewing tobacco, snuff, plug, dipping tobacco, snus)
- c. Used an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette
- d. Used heated (heat-not-burn) tobacco products, heat tobacco sticks or capsules
- e. Smoked menthol cigarettes (menthol cigarettes taste like mint)

***** **MARIJUANA and OTHER QUESTIONS** *****

Q57. Have you ever used marijuana (pot, grass, hash, bud, weed)?

- ☐ Yes
- ☐ No [SKIP TO Q58]

Q57a. [IF YES TO Q57] In the past 30 days, have you used marijuana (pot, grass, hash, bud, weed)?

- ☐ Yes
- ☐ No

Q57b. [IF YES TO Q57] How old were you when you first tried marijuana (pot, grass, hash, bud, weed)?

- ☐ 8 or younger
- ☐ 9 or 10
- ☐ 11 or 12
- ☐ 13 or 14
- ☐ 15 or 16
- ☐ 17 or older

Q58. In the past 30 days, have you...? [Yes / No response for each]

- a. Sniffed glue, breathed the contents of gases or sprays in order to get high
- b. Used over-the-counter medications differently from the way the directions indicate
- c. Used prescription medications that were not prescribed for you by your doctor
- d. Used steroid pills or shots without a doctor's prescription
- e. Used cocaine (blow, crack, rock, coke [not Coca Cola])
- f. Used methamphetamines (crank)
- g. Used amphetamines other than methamphetamines (like stimulants, uppers, speed)
- h. Used an opioid (heroin) or a prescription opioid (oxycodone, hydrocodone, Oxycontin, codeine, etc.) for non-medical reasons
- i. Used mushrooms (shrooms, psilocybin)
- j. Used MDMA (Ecstasy/Molly)

*****FAMILY QUESTIONS*****

The questions in this part of the survey refer to your parents/guardians and others who live with you. Parents/guardians are the adults (age 21 and over) who live with you and are responsible for taking care of you.

Q59. Thinking about your parents' or guardians' views, for each of the following, how much would you say they would approve or disapprove of you doing it?

- | Strongly
Disapprove | Somewhat
Disapprove | Neither approve
nor disapprove | Somewhat
Approve | Strongly
Approve |
|---|------------------------|-----------------------------------|---------------------|---------------------|
| a. Drinking beer, wine, alcoholic drinks, or hard liquor (for example vodka, whiskey, rum, tequila, gin) without their permission | | | | |
| b. Smoking cigarettes | | | | |
| c. Using an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette | | | | |
| d. Using marijuana | | | | |
| e. Volunteering to help clean up the banks of a nearby creek or stream | | | | |
| f. Using <u>any</u> illegal drug <u>other than</u> alcohol, cigarettes, or marijuana | | | | |
| g. Misusing prescription drugs, whether they are yours or someone else's | | | | |
| h. Starting a physical fight with someone | | | | |
| i. Going to a party where kids under 21 were using alcohol | | | | |
| j. Going to a party where kids were using drugs | | | | |

You have completed the survey.

You will now be redirected to the [Your Life Iowa](#) website, a resource that may be useful to you. Thank you.

Total items = 188

List of Private Schools and CSDs in this Report

Alburnett Comm School District
Anamosa Comm School District
Belle Plaine Comm School District
Benton Comm School District
College Comm School District
English Valleys Comm School District
Highland Comm School District
Linn-Mar Comm School District
Lisbon Comm School District
Mid-Prairie Comm School District
Midland Comm School District
Monticello Comm School District
Mount Vernon Comm School District
Regina Catholic Education Center
Solon Comm School District
Springville Comm School District
West Branch Comm School District
Xavier High School

